THE GOVERNMENT OF THE REPUBLIC OF THE UNION OF MYANMAR

MINISTRY OF PLANNING AND FINANCE

2023 MYANMAR STATISTICAL YEARBOOK

CENTRAL STATISTICAL ORGANIZATION

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MYANMAR STATISTICAL YEARBOOK 2023

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PREFACE

Empirical statistics play a vital role in assessing the economic and social development of a country. It is essential for enhancing the ability of the government to formulate appropriate policies, manage the country's economy and monitor the progress of living standards of the people. Reliable, timely and accurate data are required for evidence-based policy making, planning, monitoring and evaluation, as well as for tracing the progress towards the implementation of National Development Plans and achievements of the Sustainable Development Goals (SDGs).

To facilitate the Government of Myanmar in formulating better policies and monitoring the progress of National Development Plans and SDGs implementation, the Central Statistical Organization under the Ministry of Planning and Finance has annually produced the Myanmar Statistical Yearbook. Ever since the compilation of data for the Myanmar Statistical Yearbook series was initiated in 1961, it has consistently provided a wide range of official statistics on social, economic, and environmental conditions of the country. These data and statistics are mainly based on data which have been compiled by the respective statistical departments and agencies under various government ministries.

I am pleased to welcome the publication of Myanmar Statistical Yearbook 2023 that has been presented with more comprehensive and visualized graphics, enhanced contents and consistent design, and detailed explanation of methodologies used.The Yearbook will be made available at the Myanmar Statistical Information Service (MMSIS) (www.mmsis.gov.mm) and CSO website (www.csostat.gov.mm) to provide easy access to usable data for everyone in Myanmar, as well as for the global community.

I would like to thank to all those, including respective statistical departments and organizations, who have worked diligently with a firm commitment to develop the reliable and quality statistics provided in this publication.

Win Shein

(Win Shein)
Deputy Prime Minister & Union Minister
Ministry of Planning and Finance

FOREWORD

The Myanmar Statistical Yearbook 2023 provides an updated compendium of statistics on demographic, geographic, and socio-economic conditions of Myanmar to national and international audience.

The statistics are compiled mainly from administrative records of the relevant Ministries, Departments, Enterprises and Private Agencies. It also includes data from Census and Surveys conducted by Government Ministries and the Central Statistical Organization. It expresses demographic data from the 2014 Myanmar Population and Housing Census, the 2019 Inter-Censal Survey, education indicators from the Myanmar Living Conditions Survey 2017, and socio-economic data from Myanmar Micro, Small and Medium Enterprise Surveys 2017 & 2019.

In this 2023 version, data related to Statistical Business Register data are included under Industry, Construction and MSME Survey Chapter. The publication states time series data which can be used for observing trends over the years. Moreover, description of methodology and statistical sources, glossary, and analytical index are provided to improve information discovery and greater support to user needs.

In addition to the printed version, the Yearbook is made available in soft copy on the CD and uploaded to the web pages of the Central Statistical Organization www.csostat.gov.mm and www.mmsis.gov.mm accompanied by tables in excel format.

The Central Statistical Organization welcomes comments and suggestions for the improvement of this publication and seeks all stakeholders' assistance in making successive editions better.

Htun Zaw

Director General

Central Statistical Organization

Ministry of Planning and Finance

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STANDARD SYMBOLS USED

Current Fiscal Year	(Apr. 1 – Mar. 31)
Previous Fiscal Year	(Oct. 1 – Sep. 30)
Transaction Period	(Oct. 1 – Mar. 31)
n.a	Not available
#	Less than one unit
P	Provisional
r	Revised
P.A	Provisional Actual
MMK	Kyat (Myanmar currency unit)
KG	Kilogram
LB	Pound
MT	Metric ton
Cutom	Cubic ton
MMBTU	Metric Million British Termal Unit
MMCF	Million Cubic Feet
–	Nil or negligible

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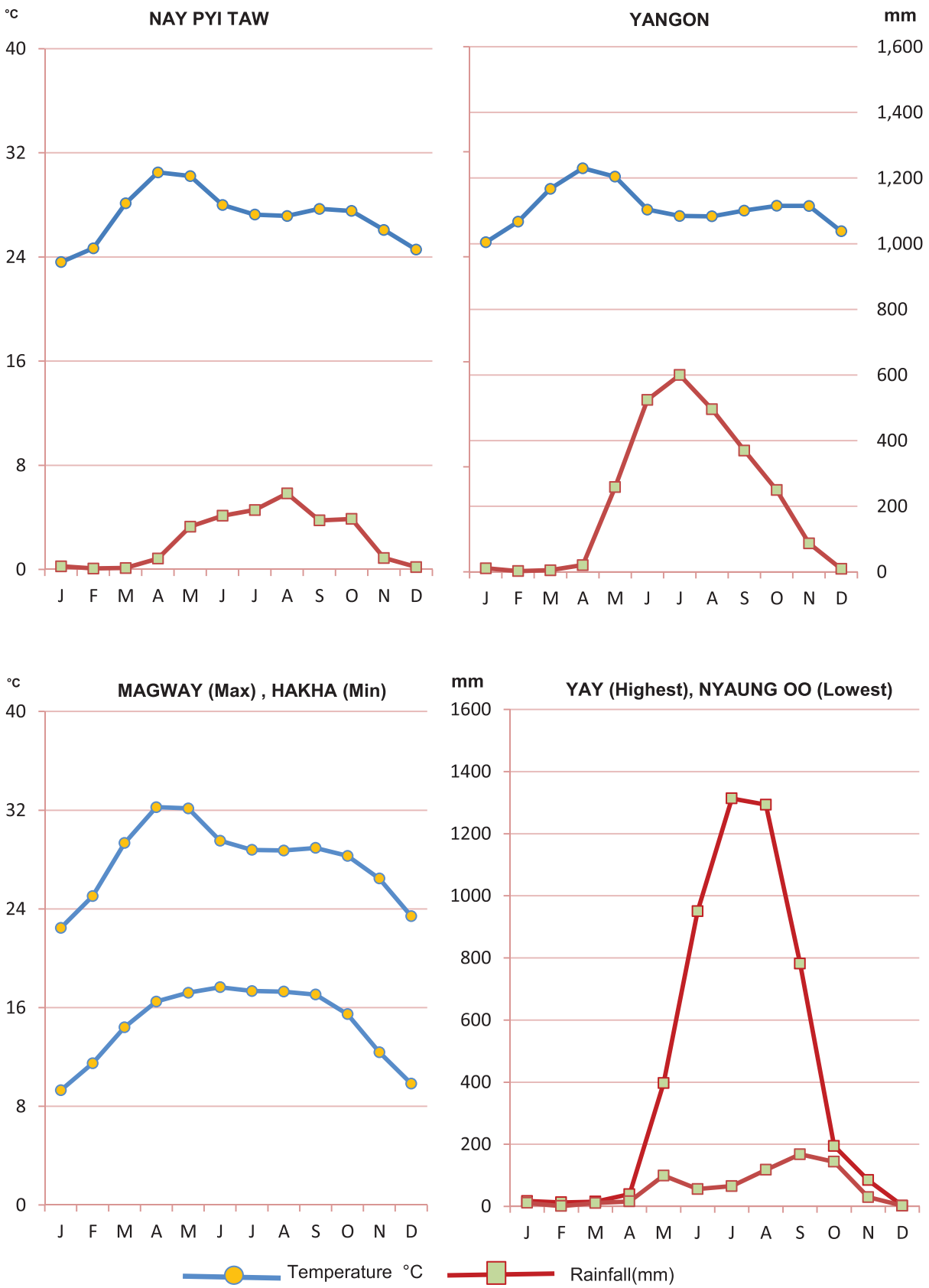
1

Climate, Territory and Population

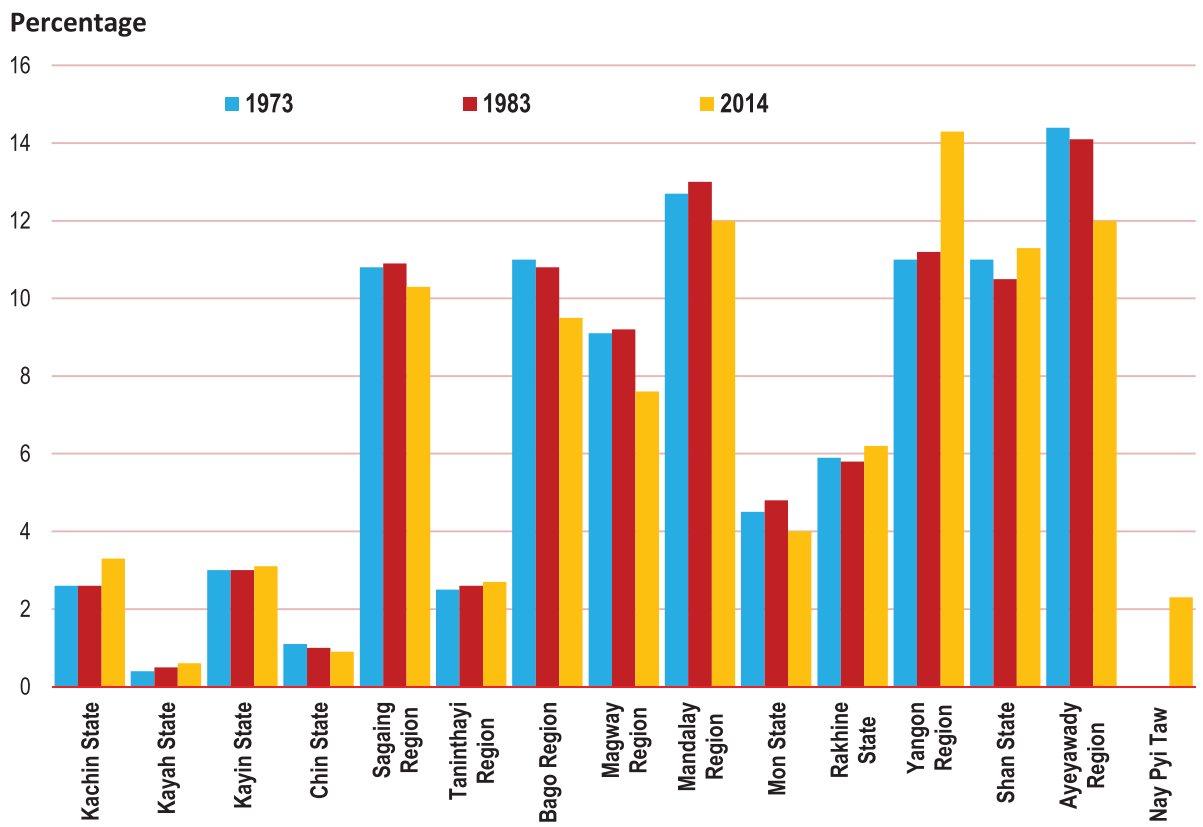
The Union of Myanmar divided into 7 States, 7 Regions and 1 Union Territory. | **Yay township** had the highest annual rainfall with **5,352 mm** falling in 2022, while **Magway township** was the hottest with a mean maximum temperature of **35.7°C**. The highest earthquake of magnitude **6.1** richter scale struck 17 miles East of Keng Tong, Shan State in 2022. | In 2022-2023, there were **458 fires, 70 floods** and **779 storms** recorded as natural or man-made disasters. | Myanmar's population density was **82 persons** per km² in 2022-2023. | For every 100 persons in Myanmar, **69.80** lived in **rural** areas and **30.20** in **urban** areas. | **Yangon Region** had the largest population **8.85 million** residents, **Kayah State** was the smallest at **0.34 million**. | The **aging index** increased from **20.1** in 2014 to **26.70** in 2022-2023. | In 2022-2023, the average total **dependency ratio** was **49.99%**. | In 2022, **44,422 foreigners** had their usual residence in Myanmar.

FIGURE 1.1 MONTHLY TEMPERATURE AND RAIN FALL, 2013-2022 (Average)



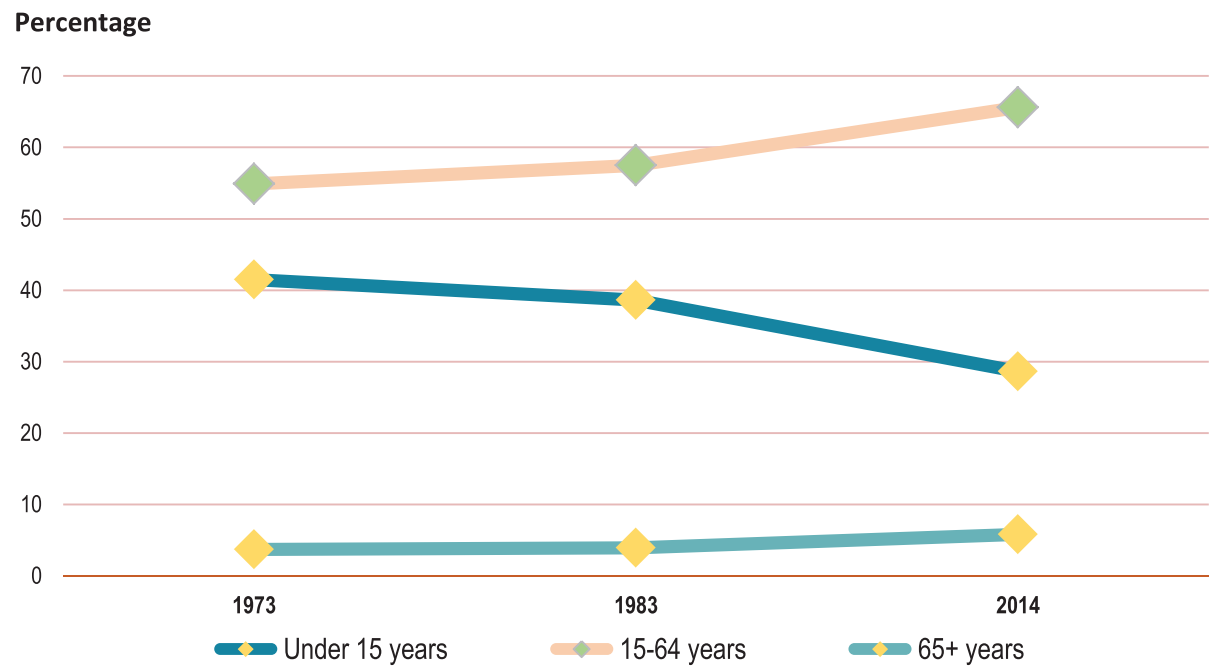
Source: Department of Meteorology and Hydrology

FIGURE 1.2 POPULATION PROPORTION TO THE UNION



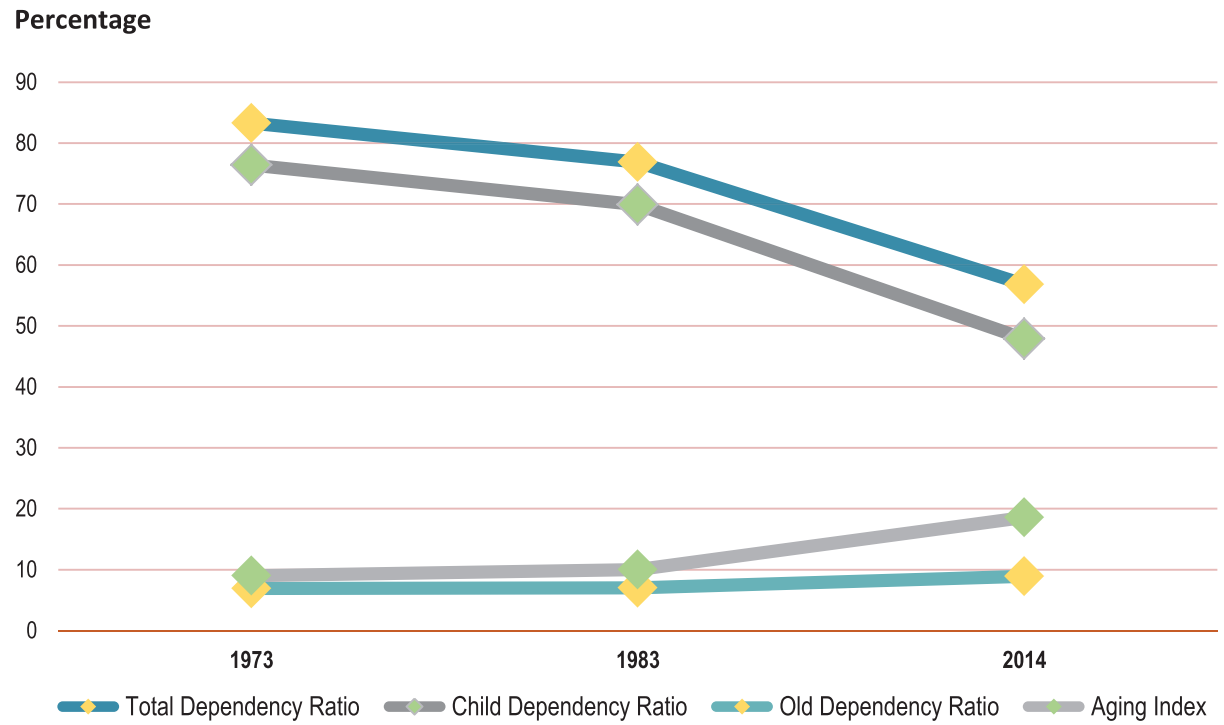
Source: 2014 Myanmar Population and Housing Census

FIGURE 1.3 POPULATION DISTRIBUTION



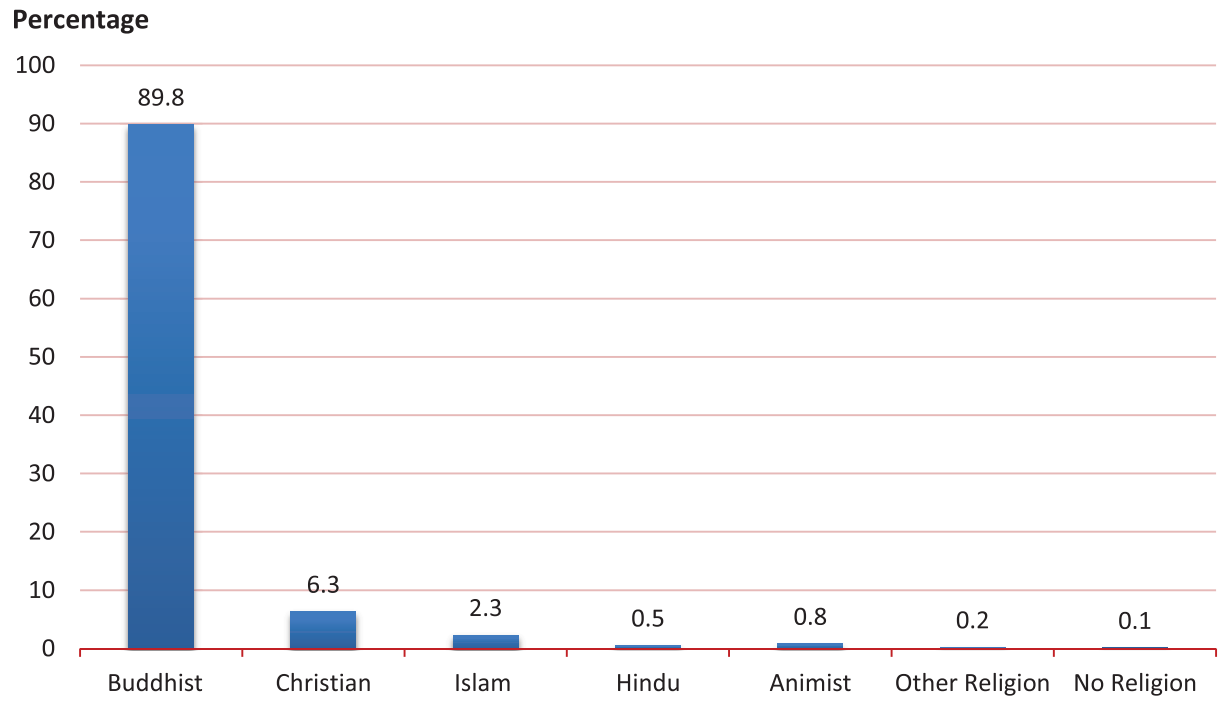
Source: 2014 Myanmar Population and Housing Census

FIGURE 1.4 DEPENDENCY RATIOS



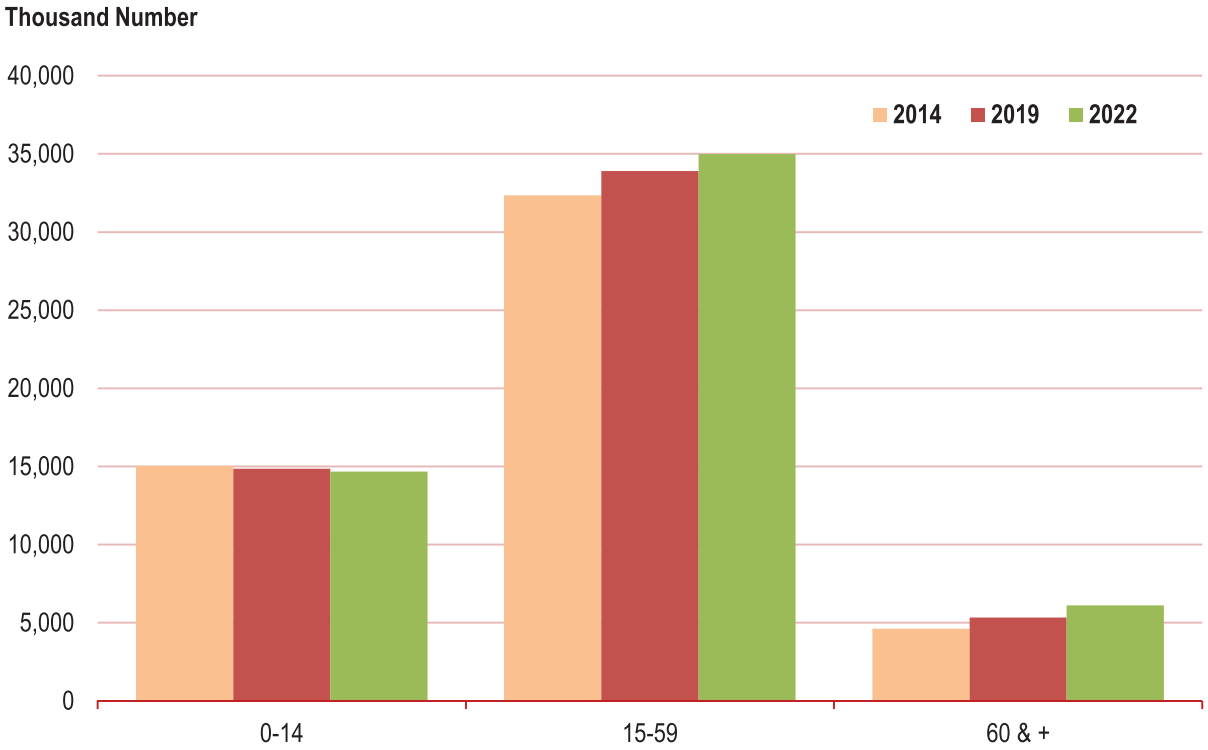
Source: 2014 Myanmar Population and Housing Census

FIGURE 1.5 POPULATION BY RELIGION



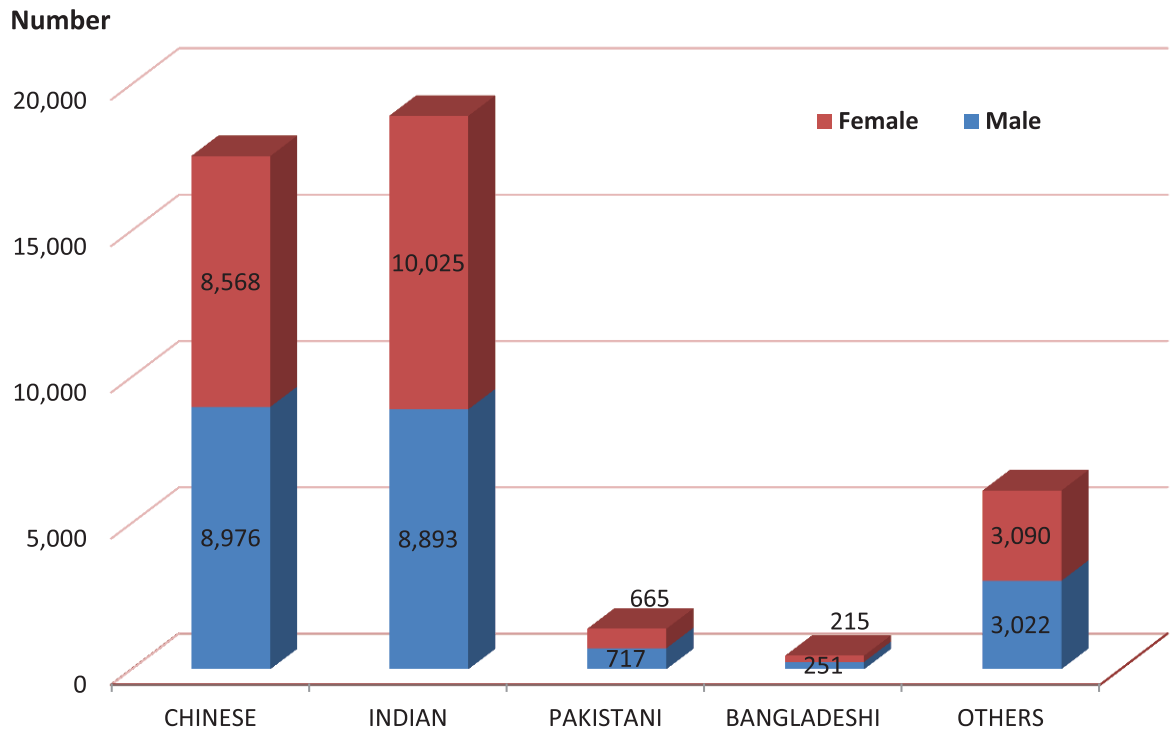
Source: 2014 Myanmar Population and Housing Census

FIGURE 1.6 ESTIMATED POPULATION



Source: Department of Population

FIGURE 1.7 NUMBER OF FOREIGNERS RESIDING, 2022



Source: Department of Immigration

CLIMATE

METHODOLOGY SHEET | **Rainfall**

Responsible Unit (Service or Structure)	Department of Meteorology and Hydrology
Level of Disaggregation	Selected Rainfall Stations are located in main townships of States and Regions
Study Variables	Daily and annual rainfall in millimetres, mean and maximum temperatures, relative humidity percent
Classification Variables	Daily average, monthly average, annual average
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Actual rainfall is recorded throughout the country at 9:30 a.m of Myanmar standard time. The monthly rainfall is the average rainfall in millimetres for the past 10 years.
Units	Meteorological stations
Tables	1.01,1.03

TABLE 1.01 ANNUAL RAINFALL, TEMPERATURES AND RELATIVE HUMIDITY

Years 2013-2022 (Average) and Year 2022

Station	2013-2022 Average				2022 Actual			
	Annual Rainfall in Millimeter	Temperature °C Mean max.	Temperature °C Mean min.	Mean Relative Humidity Percent	Annual Rainfall in Millimeter	Temperature °C Mean max.	Temperature °C Mean min.	Mean Relative Humidity Percent
KACHIN STATE								
Myitkyina	2,461	30.6	19.1	77	2,112	30.6	18.9	77
Mohnyin	1,580	30.7	18.4	79	1,980	30.8	18.4	80
KAYAH STATE								
Loikaw	1,090	29.9	16.6	76	1,125	29.8	16.0	81
KAYIN STATE								
Hpa-an	4,263	33.8	22.6	76	4,335	33.8	22.3	78
CHIN STATE								
Falam	1,494	23.9	14.4	72	1,033	24.3	14.5	72
Hakha	1,765	22.2	10.2	79	1,614	22.4	8.6	81
SAGAING REGION								
Katha	1,441	31.9	19.2	78	1,513	31.6	18.9	79
Mawlaik	1,679	32.3	19.4	78	1,419	31.7	20.3	80
Monywa	748	34.5	22.3	68	768	34.5	22.1	67
Shwe Bo	843	34.0	21.5	68	984	34.2	21.7	66
Hkamti	3,347	29.9	18.3	84	2,982	30.1	19.2	83
TANINTHAYI REGION								
Dawei	5,302	32.9	21.8	79	5,246	32.7	21.9	81
Myeik	4,307	31.5	23.3	79	4,364	32.2	23.0	83
BAGO REGION								
Bago	2,345	33.3	22.6	78	3,058	33.6	21.9	82
Pyay	1,196	34.1	22.4	72	1,277	34.8	23.2	74
MAGWAY REGION								
Magway	945	35.1	20.8	68	749	35.7	20.2	67
Gangaw	1,118	33.5	19.9	75	1,139	33.6	19.8	72
MANDALAY REGION								
Mandalay	903	37.1	20.2	66	808	34.8	22.9	64
Pyin Oo Lwin	1,494	27.0	14.0	79	1,698	26.9	13.2	81
Nyaung Oo	720	34.9	22.1	67	697	35.3	22.1	70
MON STATE								
Mawlamyine	4,619	33.4	23.1	93	4,596	33.2	23.5	76
Yay	5,104	32.7	21.8	79	5,352	32.8	22.3	81
RAKHINE STATE								
Sittway	4,215	31.3	20.1	85	3,516	31.7	18.2	86
Thantwe	4,828	33.0	19.6	81	4,054	33.2	18.7	79
YANGON REGION								
Yangon	2,634	33.6	21.8	76	2,664	33.5	22.7	73
SHAN STATE								
Lashio	1,257	29.7	16.5	73	1,264	29.9	16.8	73
Taunggyi	1,387	25.6	15.3	70	1,560	25.2	15.5	73
Keng Tung	1,187	30.1	16.4	70	1,399	30.0	14.6	72
AYEYAWADY REGION								
Pathein	2,901	33.3	21.7	80	2,332	33.1	22.2	77
NAY PYI TAW								
Yezin	1,209	34.2	21.8	73	979	34.4	22.6	74
Tatkone	892	34.5	21.1	70	905	34.3	22.0	70
Pyinmana	1,239	33.8	22.1	76	879	33.7	22.6	75

Source: Department of Meteorology and Hydrology.

METHODOLOGY SHEET | **Temperatures and Humidity**

Responsible Unit (Service or Structure)	Department of Meteorology and Hydrology
Level of Disaggregation	Selected Stations are located in main townships of States and Regions
Study Variables	Air temperature measured daily
Classification Variables	Daily average, monthly average, annual average
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Minimum temperature and maximum temperature readings are taken at the observatories at 6:30 a.m and 6:30 p.m. Relative humidity readings are taken at 9:30 a.m and 6:30 p.m of Myanmar Standard Time in this study. The monthly data is the average of the mean temperature for the past 10 years.
Units	Meteorological stations
Tables	1.01, 1.02

TABLE 1.02 MONTHLY MEAN TEMPERATURE

Years 2013-2022 (Average), Degree in Centigrade

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KACHIN STATE												
Myitkyina	18.5	20.9	24.2	26.4	27.8	27.8	27.8	28.3	28.1	26.6	22.5	19.4
Mohnyin	15.9	18.1	21.2	23.8	25.2	25.5	25.1	25.2	25.1	24.0	20.1	16.7
KAYAH STATE												
Loikaw	18.9	20.8	24.3	26.4	26.4	25.1	22.2	21.9	24.6	23.7	22.2	19.4
KAYIN STATE												
Hpa-an	26.1	27.6	30.0	31.3	30.0	27.5	26.8	26.7	27.8	28.9	29.0	26.8
CHIN STATE												
Falam	14.2	16.4	19.7	21.8	21.7	21.3	20.9	20.8	20.9	19.7	17.5	14.8
Hakha	9.3	11.5	14.4	16.5	17.2	17.7	17.3	17.3	17.1	15.5	12.4	9.8
SAGAING REGION												
Katha	19.5	21.8	25.1	27.5	28.4	28.7	28.4	28.3	28.2	26.8	23.4	20.2
Mawlaik	19.2	21.2	25.1	28.2	29.4	29.5	28.9	28.7	28.6	27.1	24.0	20.3
Monywa	21.9	24.9	28.9	31.8	32.1	31.6	31.1	30.3	30.1	28.7	26.2	23.0
Shwe Bo	21.7	24.4	28.4	31.2	31.4	30.8	30.4	29.6	29.6	28.1	25.3	22.4
Hkamti	17.1	19.9	23.6	25.9	27.4	27.6	27.1	27.8	27.6	25.9	21.6	17.8
TANINTHAYI REGION												
Dawei	26.1	27.2	28.6	29.5	28.8	27.0	26.4	26.3	26.8	27.6	27.7	26.2
Myeik	27.4	28.3	26.6	27.2	26.6	28.1	27.5	27.1	27.2	27.9	28.2	27.2
BAGO REGION												
Bago	25.0	26.6	29.4	31.2	30.4	27.9	27.2	27.3	27.9	28.4	28.1	25.9
Pyay	24.4	26.7	29.9	31.8	31.2	28.6	28.0	28.0	28.5	28.5	27.6	25.6
MAGWAY REGION												
Magway	22.5	25.0	29.3	32.2	32.1	29.5	28.8	28.7	28.9	28.3	26.5	23.4
Gangaw	20.1	22.6	27.0	30.5	31.0	29.9	29.1	28.7	28.5	27.1	24.5	21.0
MANDALAY REGION												
Mandalay	22.6	25.1	29.3	32.0	31.9	31.7	31.4	30.5	30.5	29.3	26.0	23.1
Pyin Oo Lwin	14.8	17.0	20.8	23.1	23.5	23.1	22.7	22.4	22.6	21.2	18.6	15.6
Nyaung Oo	22.0	24.6	28.8	32.4	33.0	31.6	31.1	30.4	30.0	28.8	26.6	23.1
MON STATE												
Mawlamyine	26.3	27.7	29.8	31.0	29.8	27.9	27.1	27.0	27.8	28.8	28.9	27.0
Yay	26.3	27.0	25.8	27.2	29.5	27.7	26.9	26.8	27.3	28.1	28.0	26.5
RAKHINE STATE												
Sittway	20.9	22.2	25.3	27.9	28.8	27.2	26.9	26.7	27.1	27.2	25.8	22.7
Thantwe	22.0	23.2	26.1	28.9	29.6	27.3	26.7	26.6	27.3	27.7	26.6	23.7
YANGON REGION												
Yangon	25.1	26.7	29.2	30.7	30.1	27.6	27.1	27.1	27.5	27.9	27.9	25.9
SHAN STATE												
Lashio	16.7	18.3	22.0	24.6	26.0	26.7	26.2	26.3	26.2	24.5	21.4	18.0
Taunggyi	16.5	18.1	21.2	22.9	23.0	21.9	21.3	21.3	21.7	20.9	19.5	17.2
Keng Tung	18.1	20.1	23.1	25.4	26.8	26.2	25.6	25.3	24.9	23.6	21.6	18.3
AYEYAWADY REGION												
Pathein	24.9	26.5	28.8	30.5	30.3	27.5	27.0	26.5	27.0	27.7	27.5	25.9
NAY PYI TAW												
Yezin	23.9	23.4	26.3	28.3	28.3	26.1	25.4	25.3	25.8	25.5	24.3	24.8
Tatkone	23.1	24.7	28.5	31.6	31.2	29.3	28.5	28.3	28.8	28.8	26.7	24.2
Pyinmana	23.8	25.9	29.6	31.7	31.1	28.6	27.8	27.8	28.4	28.4	27.3	24.7

Source: Department of Meteorology and Hydrology.

TABLE 1.03 MONTHLY RAINFALL (MONTH TO MONTH AVERAGE)

Years 2013-2022(Average), in millimeters

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KACHIN STATE												
Myitkyina	19	14	29	53	205	590	516	523	351	131	21	11
Mohnyin	11	9	19	39	157	343	353	302	201	124	15	7
KAYAH STATE												
Loikaw	19	5	11	49	115	142	161	216	168	138	56	11
KAYIN STATE												
Hpa-an	18	7	6	47	344	738	1,125	1,081	625	242	25	7
CHIN STATE												
Falam	13	8	8	54	179	244	317	251	202	184	22	13
Hakha	13	8	12	55	160	285	369	328	284	219	17	16
SAGAING REGION												
Katha	11	5	10	39	177	286	317	257	197	118	21	3
Mawlaik	8	4	5	46	178	267	356	331	264	183	33	5
Monywa	6	1	7	30	111	76	88	135	161	117	14	2
Shwe Bo	5	2	3	16	98	97	115	203	163	122	17	2
Hkamti	7	9	18	57	156	743	887	724	503	216	22	4
TANINTHAYI REGION												
Dawei	17	29	29	84	452	888	1,299	1,320	796	304	77	9
Myeik	40	50	57	108	360	763	807	889	718	398	98	19
BAGO REGION												
Bago	8	1	2	30	246	584	802	618	473	233	60	1
Pyay	6	0	2	38	129	268	254	219	208	132	20	2
MAGWAY REGION												
Magway	18	0	4	23	67	163	153	181	156	162	17	3
Gangaw	10	3	3	22	111	149	208	216	195	178	18	5
MANDALAY REGION												
Mandalay	14	2	5	43	163	66	74	175	135	183	42	2
Pyin Oo Lwin	22	4	16	78	257	154	173	253	245	220	67	6
Nyaung Oo	11	1	11	16	99	56	65	118	168	144	30	2
MON STATE												
Mawlamyine	21	3	8	44	396	822	1,258	1,179	656	194	33	4
Yay	17	13	15	39	397	950	1,314	1,293	782	194	85	5
RAKHINE STATE												
Sittway	29	1	6	14	257	1,050	1,175	830	525	283	41	6
Thantwe	11	0	11	15	230	1,130	1,442	1,236	522	202	24	7
YANGON REGION												
Yangon	11	2	5	21	258	524	600	496	370	250	87	9
SHAN STATE												
Lashio	27	10	6	51	125	166	254	257	171	140	41	10
Taunggyi	27	5	6	59	125	175	240	308	195	192	50	6
Keng Tung	40	14	22	53	110	143	202	271	140	116	47	30
AYEYAWADY REGION												
Pathein	10	0	4	23	235	574	650	670	415	237	80	4
NAY PYI TAW												
Yezin	8	3	3	21	161	185	190	257	162	177	38	4
Tatkone	15	3	6	39	100	103	134	177	119	150	44	2
Pyinmana	7	4	5	41	133	208	225	267	171	139	24	16

Source: Department of Meteorology and Hydrology.

METHODOLOGY SHEET | **EARTHQUAKE**

Responsible Unit (Service or Structure)	Department of Meteorology and Hydrology
Level of Disaggregation	Earthquake occurred in related States and Regions.
Study Variables	Earthquake
Classification Variables	Date, Time, Latitude, Longitude, Magnitude, Depth
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Depend on earthquake occur
Units	Magnitude
Table	1.04

TABLE 1.04 EARTHQUAKE STATISTICS

Year 2022, magnitude

States and Regions	Date			Time(UTC)			Location	Latitude (°N)	Longitude (°E)	Magnitude	Depth (km)
	day	month	year	hr	min	sec					
Kachin State	20	01	2022	04	43	04	(10) miles N of Shwegu	24.36	96.80	3.9	10
	23	01	2022	15	52	54	(5) miles S of Mohnyin	24.71	96.36	4.6	10
	11	02	2022	19	16	47	(3) miles S of Danai	26.31	96.72	5.0	10
	13	05	2022	07	09	33	(12) miles NE of Mogaung	25.35	97.11	4.1	10
	20	05	2022	18	39	23	(9) miles W-SW of Mogaung	25.27	96.79	4.3	99
	31	10	2022	00	46	03	(16) miles N-NE of Danai	26.57	96.81	4.7	50
	20	12	2022	21	21	16	(13) miles SW of Mohnyin	24.60	96.23	3.8	10
Kayah State					2022		No earthquake events recorded in Kayah State				
Kayin State					2022		No earthquake events recorded in Kayin State				
Chin State	19	01	2022	14	32	12	(7) miles N-NE of Thantlang	22.79	93.45	3.7	10
Sagaing Region	21	01	2022	10	12	32	(11) miles NE of Falam	23.05	93.76	5.4	72
	23	01	2022	22	11	58	(15) miles NW of Kale	23.22	93.82	3.9	10
	21	05	2022	03	14	07	(7) miles N of Thantlang	22.79	93.43	4.5	34
	23	05	2022	03	56	47	(18) miles SE of Falam	22.74	93.95	4.1	9
	25	06	2022	06	18	56	(25) miles SW of Kanpetlet	21.07	93.69	3.9	23
	06	09	2022	19	20	56	(19) miles E of Tonzang	23.54	93.98	4.3	21
	12	1	2022	6	17	34	(22) miles NE of Mingin	23.11	94.74	4.2	68
	12	1	2022	8	54	1	(22) miles E-SE of Mawlaik	23.58	94.75	3.7	55
	13	1	2022	19	3	38	(11) miles NE of Pinlebu	24.22	95.44	3.8	4
	14	1	2022	8	29	5	(16) miles NW of Paungbyin	24.34	94.57	4.3	78
	16	1	2022	10	51	4	(29) miles NE of Mawlaik	23.83	94.83	3.8	63
	22	1	2022	17	22	21	(12) miles E-NE of Kalewa	23.24	94.48	3.9	81
	30	1	2022	1	56	14	(21) miles E-NE of Homalin	24.91	95.25	3.8	110
	5	2	2022	6	17	36	(19) miles NW of Mawlaik	23.77	94.15	3.9	12
	6	2	2022	15	24	0	(8) miles N of Male	23.15	95.96	3.6	3
	13	2	2022	19	35	22	(24) miles NE of Homalin	25.03	95.24	3.9	96
	15	2	2022	13	28	46	(16) miles SW of Homalin	24.66	94.78	3.8	78
	21	2	2022	15	23	50	(24) miles SW of Mingin	22.62	94.24	3.6	6
	13	3	2022	1	11	2	(10) miles S of Mingin	22.74	94.50	4.9	97
	21	3	2022	6	36	10	(27) miles NE of Mawlaik	23.79	94.81	4.9	50
	24	3	2022	23	2	20	(5) miles NE of Kalewa	23.22	94.37	3.7	10
	18	4	2022	2	57	52	(32) miles SE of Mawlaik	23.30	94.77	3.8	115
	1	5	2022	15	15	38	(18) miles SW of Mingin	22.76	94.24	5.4	112
	28	6	2022	5	54	56	(15) mles E-NE of Kalewa	23.22	94.53	3.7	87
	29	6	2022	18	1	56	(12) miles NE of Kalewa	23.29	94.47	4.7	104
	15	7	2022	23	48	55	(10) miles W of Shwebo	22.55	95.53	4.8	12
	16	7	2022	18	12	53	(20) miles S-SW of Paungbyin	23.97	94.75	4.6	85
	2	8	2022	12	39	28	(22) miles E-NE of Hkamti	26.08	96.04	4.3	20
	13	8	2022	6	44	18	(17) miles E-NE of Mawlaik	23.70	94.67	4.3	124
	24	8	2022	21	48	7	(21) miles NW of Mawlaik	23.84	94.67	5.2	85
	7	9	2022	22	46	13	(28) miles E-NE of Homalin	24.94	95.35	4.0	148

TABLE 1.04 EARTHQUAKE STATISTICS (cont'd)
Year 2022, magnitude

States and Regions	Date			Time(UTC)			Location	Latitude (°N)	Longitude (°E)	Magnitude	Depth (km)
	day	month	year	hr	min	sec					
Sagaing Region	14	9	2022	22	6	19	(7) miles W of Mingin	22.88	94.39	3.9	10
	23	9	2022	4	32	12	(30) miles NE of Mawlaik	23.79	94.86	4.0	51
	29	9	2022	22	22	36	(30) miles NE of Mingin	23.13	94.88	5.8	157
	30	9	2022	2	23	16	(4) miles W-SW of Homalin	24.85	94.85	4.3	10
	21	10	2022	16	0	46	(21) miles S-SW of Paungbyin	23.97	94.74	4.9	103
	29	10	2022	5	38	18	(20) miles S-SW of Paungbyin	23.99	94.69	4.3	84
	8	11	2022	6	27	1	(11) miles SE of Kalewa	23.14	94.45	4.8	99
	15	12	2022	17	13	0	(9) miles N-NW of Pinlebu	24.20	95.33	4.2	10
	17	12	2022	16	5	54	(20) miles W of Kanbalu	23.21	95.18	4.1	79
	28	12	2022	4	18	3	(9) miles N-NE of Kalewa	23.33	94.34	4.1	75
Taninthayi Region	2022 No earthquake events recorded in Taninthayi Region										
Bago Region	07	07	2022	21	01	13	(18) miles S-SE of Phyu	18.23	96.52	4.1	11
	14	09	2022	11	23	05	(12) miles NW of Yedashe	19.29	96.24	4.1	3
	06	11	2022	01	31	06	(23) miles NE of Paukkhaung	19.09	95.84	3.7	11
Magway Region	23	2	2022	7	2	2	(16) miles SE of Gangaw	22.10	94.37	3.7	84
	29	4	2022	1	26	9	(36) miles SW of Thayet	19.16	94.66	3.7	17
	3	7	2022	2	26	14	(20) miles NW of Aunglan	19.47	94.93	4.8	7
	5	7	2022	16	29	58	(11) miles S-SE of Thayet	19.17	95.23	3.5	10
	7	7	2022	19	22	18	(9) miles W-SW of Nyaung-U	21.18	94.77	3.6	104
	18	9	2022	21	34	14	(13) miles W-NW of Nyaung-U	21.27	94.72	4.6	106
	25	10	2022	11	9	36	(27) miles W-NW of Minbu	20.20	94.46	4.5	46
	1	11	2022	13	9	49	(24) miles N-NW of Mindon	19.70	94.66	4.4	21
	30	12	2022	8	13	19	(24) miles SE of Gangaw	21.94	94.42	3.9	87
Mandalay Region	07	01	2022	06	21	38	(3)miles S-SE of Thabeikkyin	22.85	95.99	3.9	10
	02	02	2022	16	22	06	(3) miles SE of Pyawbwe	20.57	96.09	3.6	2
	28	02	2022	07	54	55	(13) miles N of Sagaing	22.08	96.01	4.5	4
	29	05	2022	14	20	22	(36) miles N of Thabeikkyin	23.41	95.93	3.2	10
	02	06	2022	22	40	47	(5) miles SW of Madaya	22.15	96.07	4.4	69
	16	07	2022	10	01	33	(8) miles SW of Kyaukse	21.52	96.05	4.8	21
	16	10	2022	00	52	14	(6) miles NE of Thabeikkyin	22.92	96.06	4.7	7
	04	11	2022	12	18	08	(14) miles NE of Singu	22.69	96.16	3.7	10
	14	12	2022	20	46	35	(4) miles E of Tada-U	21.81	96.03	5.2	63
	16	12	2022	00	15	21	(2) miles SE of Pyigyitagon	21.88	96.13	3.6	10
	16	12	2022	06	59	13	(3) miles E of Myitnge	21.85	96.12	3.3	3
	16	12	2022	07	58	31	(3) miles SW of Amarapura	21.88	96.03	4.7	9
	19	12	2022	00	04	19	(6) miles E-SE of Tada-U	21.78	96.06	3.1	12
	22	12	2022	05	36	00	(3) miles S-SE of Sagaing	21.85	95.99	3.3	4
	29	12	2022	05	41	44	(2) miles E-SE of Tada-U	21.80	96.00	3.0	11
	31	12	2022	14	30	10	(3) miles W-SW of Myittha	21.42	96.08	4.1	6

TABLE 1.04 EARTHQUAKE STATISTICS (concl'd)

Year 2022, magnitude

States and Regions	Date			Time(UTC)			Location	Latitude (°N)	Longitude (°E)	Magnitude	Depth (km)
	day	month	year	hr	min	sec					
Mon State	2022 No earthquake events recorded in Mon State										
Rakhine State	30	1	2022	16	41	17	(1) mile SW of Rathedaung	20.48	92.75	3.8	84
	12	4	2022	10	9	21	(23) miles NE of Toungup	19.10	94.48	3.4	15
	18	5	2022	15	36	44	(27) miles E of Toungup	18.82	94.64	3.9	2
	11	6	2022	3	41	43	(29) miles NW of Sidoktaya	20.65	93.86	3.6	24
	7	7	2022	10	53	12	(9) miles N-NE of Gwa	17.73	94.64	3.5	10
	26	7	2022	22	30	44	(4) miles E-NE of Khaukpyu	19.44	93.61	3.7	17
	25	9	2022	12	2	49	(14) miles S-SE of Thandwe	18.29	94.48	4.3	10
Yangon Region	05	07	2022	01	09	03	(1) mile NE of Hlaing (Yangon)	16.86	96.13	3.0	10
Shan State	02	02	2022	02	51	08	(8) miles N of Pekon	19.99	97.00	4.5	6
	02	02	2022	08	05	31	(10) miles N-NW of Pekon	20.01	96.98	3.9	10
	10	04	2022	00	06	41	(38) miles NE of Namsang	21.36	98.08	4.6	10
	17	05	2022	22	49	56	(56) miles NW of Keng Tong	21.54	98.75	4.9	32
	17	05	2022	23	50	02	(62) miles W-NW of Keng Tong	21.39	98.62	5.0	10
	18	05	2022	10	29	32	(26) miles NW of Mongping	21.55	98.67	4.4	4
	19	05	2022	11	02	31	(27) miles SE of Mong Hsu	21.64	98.67	4.1	10
	28	05	2022	18	31	15	(13) miles NE of Kunhing	21.46	98.53	4.2	31
	02	06	2022	17	15	26	(21) miles NW of Kunhing	21.53	98.21	4.1	10
	04	06	2022	18	53	34	(20) miles NW of Mongping	21.61	99.14	3.8	10
	08	06	2022	03	26	45	(22) miles NW of Mongping	21.55	98.76	5.0	10
	29	06	2022	18	54	42	(20) miles N of Mong Hpayak	21.16	99.90	5.4	6
	01	07	2022	11	13	47	(9) miles E-SE of Keng Tong	21.23	99.73	3.8	10
	02	07	2022	15	01	37	(10) miles NW of Mongla	21.74	99.87	4.8	10
	06	07	2022	09	31	40	(5) miles N of Namsang	20.97	97.72	3.7	8
	07	07	2022	00	23	48	(12) miles W of Langkho	20.35	97.81	3.7	10
	07	07	2022	04	58	29	(6) miles E-NE of Namsang	20.90	97.81	4.2	7
	21	07	2022	16	40	08	(20) miles E-NE of Keng Tong	21.34	99.91	5.3	6
	21	07	2022	17	07	26	(17) miles E of Keng Tong	21.26	99.86	6.1	8
	24	07	2022	13	11	14	(17) miles E-SE of Keng Tong	21.25	99.87	4.7	11
	26	07	2022	06	16	42	(6) miles SE of Mongping	21.29	99.10	4.6	12
	26	07	2022	11	51	38	(18) miles S of Mong Hsu	21.64	98.40	4.7	10
	29	07	2022	10	17	23	(21) miles W of Mongyawng	21.18	100.01	4.8	10
	29	07	2022	14	56	46	(15) miles N-NW of Kunhing	21.50	98.36	3.7	16
	01	08	2022	16	03	50	(18) miles E of Keng Tong	21.27	99.89	5.6	9
	07	10	2022	03	44	43	(14) miles W of Keng Tong	21.27	99.37	4.5	10
	11	10	2022	17	32	41	(20) miles NE of Keng Tong	21.21	99.90	4.9	6
	19	11	2022	08	03	46	(14) miles SW of Namsang	20.73	97.58	3.9	6
	03	12	2022	04	27	21	(20) miles SE of Katha	23.94	96.54	3.9	10
Ayeyawady Region	4	6	2022	17	32	43	(9) miles E-NE of Nyaungdon	17.08	95.77	4.2	85
	17	9	2022	18	03	30	(12) miles W of Danubyu	17.24	95.40	3.6	10
Nay Pyi Taw	19	12	2022	17	31	19	(7) miles N-NW of Pobba Thiri	19.99	96.15	4.2	5
Myanma Sea	1	6	2022	16	43	15	(16) miles SW of Gwa	17.53	94.34	5.4	14
	2	9	2022	7	13	2	(36) miles NE of Coco Islands	14.54	93.69	5.3	10

Source: Department of Meteorology and Hydrology.

METHODOLOGY SHEET | **Catastrophic Occurrences, Losses and Relief**

Responsible Unit (Service or Structure)	Department of Disaster Management, Fire Services Department
Level of Disaggregation	Union, States and Regions
Study Variables	Type of disasters
Classification Variables	Number of cases and losses
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Catastrophic events
Tables	1.05, 1.06, 1.07, 1.08, 1.09, 1.10

TABLE 1.05 CATASTROPHIC OCCURRENCES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Fires		Floods			Storms/Strong Wind			Others		
	Cases	Value of Relief Materials (Million Kyats)	Cases	Estimated Loss (Million Kyats)	Value of Relief Materials (Million Kyats)	Cases	Estimated Loss (Million Kyats)	Value of Relief Materials (Million Kyats)	Cases	Estimated Loss (Million Kyats)	Value of Relief Materials (Million Kyats)
2010-2011	126	40.04	24	19.53	26.93	28	1,012.95	72.12	11	1.25	15.46
2015-2016	230	445.57	104	9720.96	387.49	191	378.32	124.76	133	144.27	126.64
2017-2018	548	308.11	223	-	552.18	752	478.42	1,940.25	988	62.14	2,785.29
2018-2019	747	354.21	254	21.02	639.04	1676	1,386.00	2,143.59	1,479	941.40	3,865.98
2019-2020	837	708.84	331	600.58	435.17	1187	1,681.41	1,011.72	1,251	475.07	8,788.34
2020-2021	495	324.24	152	338.42	166.56	898	2,199.90	910.61	804	833.16	8,161.85
2021-2022 (Oct-Mar)	304	178.10	13	28.97	12.94	131	177.57	70.27	334	1379.87	4,830.56
2022-2023 (Apr-Mar)	458	292.07	70	64.05	74.08	779	2,648.82	978.04	818	854.37	3,513.91

Notes : 1. Cases include those for which relief measures are undertaken.
2. Losses cover only for damaged/ destroyed houses.

Source: Department of Disaster Management.

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2015-2016				2017-2018				
		Case	No. of Death (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Union	Fire	230	-	2,698	12,143	548	67	61	1,878	8,446
	Flood	104	-	188,045	826,278	223	21	-	64,870	268,783
	Storm/Strong Wind	191	-	6,119	22,483	752	34	53	17,038	53,404
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	60	-	2,425	10,757	532	-	-	6,836	29,535
	Landslide	14	150	992	4,763	69	48	22	130	651
	Thunder Lighting Stroke	44	50	-	-	114	115	38	3	10
	Conflict	14	11	1,849	7,679	87	13	17	11,914	63,794
	Others	1	7	-	54	186	256	170	16,683	90,530
	Total	658	218	202,128	884,157	2,511	554	361	119,352	515,153
Kachin State	Fire	10	-	15	99	29	1	-	110	438
	Flood	4	-	589	3,064	7	3	-	368	1,652
	Storm/Strong Wind	7	-	84	447	15	3	1	660	3,094
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	7	-	-	229	1,221
	Landslide	2	114	11	97	21	41	18	-	-
	Thunder Lighting Stroke	4	4	-	-	1	1	-	-	-
	Conflict	4	-	278	1,245	17	-	-	402	2,579
	Others	-	-	-	-	19	13	24	-	-
	Total	31	118	977	4,952	116	62	43	1,769	8,984
Kayah State	Fire	8	-	8	39	7	-	-	7	24
	Flood	-	-	-	-	-	-	-	-	-
	Storm/Strong Wind	5	-	85	500	13	1	2	57	277
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-
	Landslide	1	22	100	727	-	-	-	-	-
	Thunder Lighting Stroke	-	-	-	-	3	1	3	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	-	-	-	-	-
	Total	14	22	193	1,266	23	2	5	64	301
Kayin State	Fire	5	-	10	46	22	3	-	34	158
	Flood	4	-	2,217	7,747	3	-	-	455	2,226
	Storm/Strong Wind	1	-	11	49	3	-	-	7	43
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	1	-	-	2	8
	Landslide	-	-	-	-	3	-	-	8	48
	Thunder Lighting Stroke	3	4	-	-	4	4	-	-	-
	Conflict	-	-	-	-	2	-	-	1,007	5,596
	Others	-	-	-	-	2	-	-	-	2,000
	Total	13	4	2,238	7,842	40	7	-	1,513	10,079

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2015-2016				2017-2018				
		Case	No. of Death (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Chin State	Fire	2	-	15	53	11	4	-	11	60
	Flood	-	-	-	-	3	3	-	-	-
	Storm/Strong Wind	-	-	-	-	44	-	-	1,041	3,298
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	3	-	-	38	151
	Landslide	4	9	873	3,904	22	-	-	56	264
	Thunder Lighting Stroke	1	1	-	-	-	-	-	-	-
	Conflict	-	-	-	-	5	-	-	362	1,713
	Others	-	-	-	-	3	1	-	112	584
	Total	7	10	888	3,957	91	8	-	1,620	6,070
Sagaing Region	Fire	20	-	147	929	45	2	-	137	562
	Flood	17	-	27,833	119,780	70	2	-	10,683	48,985
	Storm/Strong Wind	10	-	576	2,341	106	5	9	3,218	1,849
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	1	-	18	139	58	-	-	155	512
	Landslide	1	1	-	-	-	-	-	-	-
	Thunder Lighting Stroke	8	9	-	-	7	6	4	1	-
	Conflict	-	-	-	-	1	-	-	-	1,523
	Others	1	7	-	54	65	4	-	851	1,259
	Total	58	17	28,574	123,243	352	19	13	15,045	54,690
Taninthayi Region	Fire	15	-	633	2,469	22	2	4	20	71
	Flood	5	-	189	823	4	-	-	179	792
	Storm/Strong Wind	7	-	43	228	16	5	5	27	132
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-
	Landslide	4	-	6	35	1	-	-	-	-
	Thunder Lighting Stroke	1	2	-	-	8	9	6	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	4	124	-	-	35
	Total	32	2	871	3,555	55	140	15	226	1,030
Bago Region	Fire	22	-	129	511	64	11	1	109	543
	Flood	8	-	3,587	31,622	37	-	-	8,900	38,110
	Storm/Strong Wind	46	-	1,335	4,943	146	5	7	2,402	8,089
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	8	-	702	3,133	49	-	-	2,214	10,339
	Landslide	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	20	21	-	-	17	16	4	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	2	3	1	4	11
	Total	104	21	5,753	40,209	315	35	13	13,629	57,092

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2015-2016				2017-2018				
		Case	No. of Death (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Magway Region	Fire	26	-	536	2,037	53	16	9	291	1,457
	Flood	5	-	28,476	127,018	39	6	-	17,295	71,550
	Storm/Strong Wind	15	-	836	3,403	72	2	4	3,660	14,852
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	19	-	900	4,402	121	-	-	1,197	5,173
	Landslide	-	-	-	-	2	-	-	5	25
	Thunder Lighting Stroke	-	-	-	-	11	11	7	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	4	-	-	4	22
	Total	65	-	30,748	136,860	302	35	20	22,452	93,079
Mandalay Region	Fire	36	-	323	1,553	37	1	-	171	737
	Flood	11	-	2,500	10,400	22	5	-	6,382	25,991
	Storm/Strong Wind	22	-	944	1,657	43	4	4	1,133	4,850
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	16	-	255	1,178	4	-	-	26	97
	Landslide	2	4	2	-	2	-	-	4	21
	Thunder Lighting Stroke	-	-	-	-	10	10	1	-	-
	Conflict	1	-	22	95	-	-	-	-	-
	Others	-	-	-	-	-	-	-	-	-
	Total	88	4	4,046	14,883	118	20	5	7,716	31,696
Mon State	Fire	10	-	17	86	32	-	1	52	231
	Flood	3	-	1,425	6,190	3	-	-	1,334	3,900
	Storm/Strong Wind	5	-	30	191	13	-	1	98	343
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	2	-	-	13	46
	Landslide	-	-	-	-	3	1	1	36	240
	Thunder Lighting Stroke	-	-	-	-	3	3	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	3	-	-	20	131
	Total	18	-	1,472	6,467	59	4	3	1,553	4,891
Rakhine State	Fire	22	-	114	682	35	1	15	205	1,016
	Flood	15	-	9,040	49,427	3	-	-	401	1,550
	Storm/Strong Wind	7	-	285	919	53	5	9	1,381	3,528
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	2	-	-	26	150
	Landslide	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	2	2	-	-	6	8	1	-	-
	Conflict	2	-	29	229	2	-	-	28	156
	Others	-	-	-	-	24	51	12	15,534	85,696
	Total	48	2	9,468	51,257	125	65	37	17,575	92,096

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2015-2016				2017-2018				
		Case	No. of Death (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Yangon Region	Fire	15	-	121	535	37	2	7	370	1,576
	Flood	6	-	3,761	14,246	2	-	-	103	374
	Storm/Strong Wind	3	-	117	555	10	-	1	447	2,297
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	12	-	-	242	983
	Landslide	-	-	-	-	1	-	-	1	6
	Thunder Lighting Stroke	1	1	-	-	4	5	1	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	6	-	-	-	29
	Total	25	1	3,999	15,336	72	7	9	1,163	5,265
Shan State	Fire	7	-	283	1,647	84	17	11	164	733
	Flood	6	-	619	2,861	1	1	-	-	-
	Storm/Strong Wind	12	-	353	1,377	55	2	4	700	2,073
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-
	Landslide	-	-	-	-	14	6	3	20	47
	Thunder Lighting Stroke	-	-	-	-	11	12	-	-	-
	Conflict	7	11	1,520	6,110	60	13	17	10,115	52,227
	Others	-	-	-	-	46	23	88	42	318
	Total	32	11	2,775	11,995	271	74	123	11,041	55,398
Ayeyawady Region	Fire	29	-	338	1,404	57	7	8	159	654
	Flood	20	-	107,809	453,100	24	-	-	18,690	73,308
	Storm/Strong Wind	40	-	660	2,786	143	2	5	2,039	7,992
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	16	-	550	1,905	266	-	-	2,660	10,697
	Landslide	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	2	4	-	-	27	27	11	2	10
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	6	37	45	-	12
	Total	107	4	109,357	459,195	523	73	69	23,550	92,673
Nay Pyi Taw	Fire	3	-	9	53	13	-	5	38	186
	Flood	-	-	-	-	5	1	-	80	345
	Storm/Strong Wind	11	-	760	3,087	20	-	1	168	687
	Earthquake	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	7	-	-	34	158
	Landslide	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	2	2	-	-	2	2	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	2	-	-	116	433
	Total	16	2	769	3,140	49	3	6	436	1,809

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2018-2019					2019-2020				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Union	Fire	747	77	84	2,187	10,275	837	60	81	4,352	20,077
	Flood	254	32	33	48,470	234,082	331	17	3	31,698	131,433
	Storm/Strong Wind	1,676	19	52	38,110	85,863	1,187	17	43	17,329	76,775
	Earthquake	2	-	3	35	-	5	-	2	183	1,552
	Riverbank Erosion	504	6	-	3,734	14,328	476	2	-	3,872	15,502
	Landslide	105	53	56	313	1,686	76	245	71	173	786
	Thunder Lighting Stroke	132	131	46	2	5	135	138	70	13	64
	Conflict	414	66	84	47,202	228,833	222	12	14	176,719	745,449
	Others	322	171	312	7,551	58,643	337	166	478	61,563	271,381
	Total	4,156	555	670	147,604	633,715	3,606	657	762	295,902	1,263,019
Kachin State	Fire	46	4	1	63	332	44	2	3	83	395
	Flood	16	2	-	5,282	25,761	23	2	-	2,763	13,939
	Storm/Strong Wind	12	3	-	242	1,151	25	2	5	312	1,536
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	12	-	-	17	91	6	-	-	10	37
	Landslide	11	18	13	-	-	29	178	68	65	221
	Thunder Lighting Stroke	3	4	-	-	-	2	1	2	-	-
	Conflict	26	-	-	2,106	12,114	47	-	-	10,730	54,226
	Others	23	6	24	1,058	6,673	11	2	6	2,764	5,788
	Total	149	37	38	8,768	46,122	187	187	84	16,727	76,142
Kayah State	Fire	8	-	-	8	33	9	1	-	11	38
	Flood	4	1	-	379	1,956	3	-	-	168	681
	Storm/Strong Wind	27	-	-	298	1,545	16	-	-	72	336
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-
	Landslide	2	1	3	7	36	-	-	-	-	-
	Thunder Lighting Stroke	-	-	-	-	-	2	4	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	3	-	1	26	96	1	-	-	-	120
	Total	44	2	4	718	3,666	31	5	-	251	1,175
Kayin State	Fire	25	-	2	33	158	30	2	-	39	212
	Flood	5	-	-	7,290	36,997	6	-	-	1,038	5,077
	Storm/Strong Wind	27	5	2	188	650	21	2	3	227	1,151
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	2	-	-	4	19	3	-	-	2	12
	Landslide	3	-	-	3	19	3	-	-	6	30
	Thunder Lighting Stroke	4	6	1	1	-	8	10	-	-	-
	Conflict	1	-	-	871	5,281	1	-	-	886	5,352
	Others	4	-	-	246	953	8	4	19	724	4,574
	Total	71	11	5	8,636	44,077	80	18	22	2,922	16,408

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2018-2019					2019-2020				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Chin State	Fire	21	1	3	81	482	33	7	3	301	1,410
	Flood	4	1	-	346	1,742	-	-	-	-	-
	Storm/Strong Wind	54	-	1	812	3,955	17	1	-	48	249
	Earthquake	-	-	-	-	-	2	-	-	5	17
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-
	Landslide	17	-	-	29	180	12	-	-	20	118
	Thunder Lighting Stroke	3	2	2	-	-	-	-	-	-	-
	Conflict	9	-	-	808	3,749	17	11	12	2,780	12,781
	Others	9	2	3	110	661	33	33	75	120	614
	Total	117	6	9	2,186	10,769	114	52	90	3,274	15,189
Sagaing Region	Fire	87	11	11	185	919	100	7	33	250	1,239
	Flood	31	2	-	5,482	25,279	54	1	1	3,915	17,767
	Storm/Strong Wind	168	2	14	5,257	3,573	130	4	10	2,564	12,365
	Earthquake	2	-	3	35	-	1	-	-	-	-
	Riverbank Erosion	77	-	-	270	1,479	51	-	-	104	582
	Landslide	4	6	1	3	13	5	3	1	5	28
	Thunder Lighting Stroke	16	13	7	-	-	16	14	14	8	44
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	26	5	8	1,118	8,477	6	-	-	34	235
	Total	411	39	44	12,350	39,740	363	29	59	6,880	32,260
Taninthayi Region	Fire	36	1	-	64	246	34	1	-	68	332
	Flood	20	2	-	2,340	12,165	44	1	-	746	3,380
	Storm/Strong Wind	81	3	3	220	1,071	116	-	3	804	4,370
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	2	-	-	4	24	-	-	-	-	-
	Landslide	32	3	1	106	636	3	1	-	2	20
	Thunder Lighting Stroke	10	11	7	-	-	3	6	9	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	36	1	-	-	1,954	2	-	-	-	178
	Total	217	21	11	2,734	16,096	202	9	12	1,620	8,280
Bago Region	Fire	49	1	8	76	299	86	3	2	147	593
	Flood	53	4	1	14,330	66,330	54	-	-	4,565	20,201
	Storm/Strong Wind	274	1	10	14,057	9,220	198	1	3	4,521	19,250
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	68	1	-	431	248	50	2	-	192	660
	Landslide	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	25	23	8	-	-	27	25	15	2	8
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	5	-	1	406	17	3	2	1	-	-
	Total	474	30	28	29,300	76,114	418	33	21	9,427	40,712

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2018-2019					2019-2020				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Magway Region	Fire	66	6	12	176	695	63	1	1	222	922
	Flood	28	4	1	1,167	3,761	73	5	-	2,810	10,667
	Storm/Strong Wind	227	3	7	6,107	24,294	154	3	4	2,935	11,648
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	109	5	-	1,119	4,646	124	-	-	1,851	7,327
	Landslide	1	-	-	1	3	1	-	-	2	7
	Thunder Lighting Stroke	9	7	3	-	-	10	7	3	1	3
	Conflict	-	-	-	-	-	7	-	-	51	251
	Others	2	1	-	1	4	8	1	-	11	44
	Total	442	26	23	8,571	33,403	440	17	8	7,883	30,869
Mandalay Region	Fire	81	4	1	293	1,298	98	3	5	365	1,546
	Flood	26	2	1	5,954	25,313	40	4	2	15,024	56,946
	Storm/Strong Wind	124	-	4	2,081	3,387	88	1	3	1,733	7,676
	Earthquake	-	-	-	-	-	1	-	-	178	1,535
	Riverbank Erosion	38	-	-	126	518	59	-	-	186	737
	Landslide	2	2	1	2	9	5	6	-	43	224
	Thunder Lighting Stroke	5	4	2	-	-	7	10	4	1	4
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	8	20	6	3	13	6	-	1	10	50
	Total	284	32	15	8,459	30,538	304	24	15	17,540	68,718
Mon State	Fire	23	3	2	32	162	40	2	4	130	639
	Flood	34	3	15	3,358	22,422	14	3	-	366	1,585
	Storm/Strong Wind	74	1	5	1,640	8,167	28	1	4	169	768
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	5	-	-	21	94	4	-	-	10	56
	Landslide	15	22	37	53	297	-	55	-	-	-
	Thunder Lighting Stroke	6	5	1	-	-	4	4	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	3	8	-	-	47	2	-	-	56	3
	Total	160	42	60	5,104	31,189	92	65	8	731	3,051
Rakhine State	Fire	47	9	7	303	1,732	44	4	-	1,539	7,673
	Flood	14	5	2	1,645	8,461	-	-	-	-	-
	Storm/Strong Wind	24	-	-	396	1,964	21	1	2	211	1,115
	Earthquake	-	-	-	-	-	1	-	2	-	-
	Riverbank Erosion	6	-	-	47	98	1	-	-	3	8
	Landslide	13	-	-	81	347	-	-	-	-	-
	Thunder Lighting Stroke	7	9	2	-	-	4	3	2	1	5
	Conflict	302	38	63	29,778	148,503	131	-	-	156,914	645,423
	Others	109	50	102	125	1,766	173	88	291	55,614	248,422
	Total	522	111	176	32,375	162,871	375	96	297	214,282	902,646

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2018-2019					2019-2020				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Yangon Region	Fire	55	19	11	340	1,499	41	9	6	658	2,723
	Flood	2	-	4	198	835	1	-	-	131	462
	Storm/Strong Wind	45	-	-	744	3,227	12	-	-	147	640
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	10	-	-	124	527	9	-	-	76	305
	Landslide	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	5	5	-	-	-	4	6	2	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	5	6	-	10	152	15	1	2	50	220
	Total	122	30	15	1,416	6,240	82	16	10	1,062	4,350
Shan State	Fire	107	16	17	141	660	95	13	15	235	1,169
	Flood	7	4	1	374	1,623	9	1	-	68	286
	Storm/Strong Wind	125	1	5	898	2,357	134	-	1	1,651	7,911
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-
	Landslide	4	1	-	24	129	18	2	2	30	138
	Thunder Lighting Stroke	10	10	8	1	5	9	9	8	-	-
	Conflict	76	28	21	13,639	59,186	19	1	2	5,358	27,416
	Others	79	60	151	4,230	21,968	68	34	82	2,180	11,133
	Total	408	120	203	19,307	85,928	352	60	110	9,522	48,053
Ayeyawady Region	Fire	73	1	7	329	1,515	93	4	7	231	913
	Flood	2	-	7	236	1,050	9	-	-	98	424
	Storm/Strong Wind	378	-	-	3,643	14,963	198	1	3	1,620	6,422
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	164	-	-	1,552	6,494	166	-	-	1,433	5,754
	Landslide	1	-	-	4	17	-	-	-	-	-
	Thunder Lighting Stroke	27	31	3	-	-	37	37	11	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	8	12	3	218	761	1	1	1	-	-
	Total	653	44	20	5,982	24,800	504	43	22	3,382	13,513
Nay Pyi Taw	Fire	23	1	2	63	245	27	1	2	73	273
	Flood	8	2	1	89	387	1	-	-	6	18
	Storm/Strong Wind	36	-	1	1,527	6,339	29	-	2	315	1,338
	Earthquake	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	11	-	-	19	90	3	-	-	5	24
	Landslide	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	2	1	2	-	-	2	2	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-
	Others	2	-	13	-	15,101	-	-	-	-	-
	Total	82	4	19	1,698	22,162	62	3	4	399	1,653

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2020-2021					2021-2022 (Oct-Mar)					2022-2023 (Apr-Mar)				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Union	Fire	495	65	47	2,288	9,566	304	24	18	1,030	4,647	458	65	65	1,768	8,322
	Flood	152	14	-	13,121	55,093	13	1	-	265	1,108	70	9	-	5,493	20,170
	Storm/Strong Wind	898	13	21	14,574	60,836	131	1	5	819	3,446	779	17	34	14,865	61,768
	Earthquake	2	-	-	1	4	-	-	-	-	-	4	-	1	7	95
	Riverbank Erosion	378	-	-	2,751	11,609	78	-	-	421	1,781	202	3	-	2,082	9,168
	Landslide	52	55	26	59	294	14	18	7	88	643	24	12	10	90	352
	Thunder Lighting Stroke	66	56	23	5	33	20	24	6	1	3	89	93	19	3	16
	Conflict	120	1	-	227,588	930,704	23	-	-	109,018	449,064	8	-	-	27,252	109,403
	Others	186	106	166	4,404	28,521	199	232	200	15,595	86,375	491	433	536	25,064	218,716
	Total	2,349	310	283	264,791	1,096,660	782	300	236	127,237	547,067	2,125	632	665	76,624	428,010
Kachin State	Fire	25	-	-	48	231	20	2	-	46	286	42	9	7	67	343
	Flood	11	-	-	908	4,335	-	-	-	-	-	4	-	-	478	2,039
	Storm/Strong Wind	9	-	1	50	221	2	-	-	22	96	10	-	-	166	892
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	11	-	-	36	211	2	-	-	3	16	-	-	-	-	-
	Landslide	18	26	16	-	-	8	17	5	-	-	4	6	6	1	8
	Thunder Lighting Stroke	1	1	-	-	-	-	-	-	-	-	3	4	-	1	5
	Conflict	8	-	-	2,125	17,143	1	-	-	6,920	36,435	1	-	-	345	1,370
	Others	39	14	24	1,765	9,310	11	6	16	165	886	38	8	19	6,059	38,713
	Total	122	41	41	4,932	31,451	44	25	21	7,156	37,719	102	27	32	7,117	43,370
Kayah State	Fire	7	-	-	7	27	-	-	-	-	-	2	-	-	4	10
	Flood	2	-	-	3	10	-	-	-	-	-	-	-	-	-	-
	Storm/Strong Wind	10	-	-	17	74	-	-	-	-	-	5	-	-	7	29
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Landslide	-	-	-	-	-	-	-	-	-	-	1	-	-	11	44
	Thunder Lighting Stroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Conflict	4	-	-	30	827	-	-	-	-	-	-	-	-	-	-
	Others	1	-	-	2	12	1	-	-	-	17,572	47	18	44	601	98,985
	Total	24	-	-	59	950	1	-	-	-	17,572	55	18	44	623	99,068
Kayin State	Fire	15	2	4	27	134	9	-	-	9	24	12	3	-	58	280
	Flood	13	2	-	2,318	10,392	-	-	-	-	-	3	1	-	622	2,379
	Storm/Strong Wind	14	-	-	344	1,616	-	-	-	-	-	10	-	-	42	224
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	1	-	-	7	32	-	-	-	-	-
	Landslide	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-
	Thunder Lighting Stroke	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	Conflict	1	-	-	629	3,228	-	-	-	-	-	-	-	-	-	-
	Others	11	2	15	463	3,002	10	-	1	386	1,524	13	2	10	1,467	6,570
	Total	57	8	20	3,781	18,372	20	-	1	402	1,580	39	7	10	2,189	9,453

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2020-2021					2021-2022 (Oct-Mar)					2022-2023 (Apr-Mar)				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Chin State	Fire	19	16	-	38	148	2	-	-	3	21	6	-	-	12	77
	Flood	1	3	-	-	-	-	-	-	-	-	1	-	-	23	199
	Storm/Strong Wind	8	-	-	489	2,288	-	-	-	-	-	5	-	-	148	705
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Landslide	6	-	-	13	94	3	-	-	88	643	3	-	-	3	14
	Thunder Lighting Stroke	2	2	-	2	20	-	-	-	-	-	-	-	-	-	-
	Conflict	3	-	-	2,166	10,505	1	-	-	-	5	4	-	-	599	2,318
	Others	6	1	2	378	2,284	2	1	-	242	1,103	15	3	12	2,292	10,455
	Total	45	22	2	3,086	15,339	8	1	-	333	1,772	34	3	12	3,077	13,768
Sagaing Region	Fire	74	17	12	179	765	14	3	4	34	181	30	2	-	176	984
	Flood	13	1	-	637	2,675	-	-	-	-	-	1	-	-	321	1,315
	Storm/Strong Wind	59	-	2	1,683	7,422	1	-	-	1	5	22	1	1	503	2,348
	Earthquake	-	-	-	-	-	-	-	-	-	-	1	-	1	3	11
	Riverbank Erosion	24	-	-	105	567	3	-	-	10	52	-	-	-	-	-
	Landslide	4	3	1	3	13	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	6	5	1	-	-	2	5	-	-	-	3	1	1	1	6
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	6	2	-	12	809	47	39	5	1,491	7,481	88	90	49	2,454	8,601
	Total	186	28	16	2,619	12,251	67	47	9	1,536	7,719	145	94	52	3,458	13,265
Taninthayi Region	Fire	39	5	9	63	329	9	-	-	10	38	15	6	6	15	69
	Flood	9	1	-	162	826	1	-	-	1	7	2	-	-	102	426
	Storm/Strong Wind	30	2	1	71	335	7	-	-	22	114	17	-	-	42	217
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Landslide	4	-	2	11	78	-	-	-	-	-	3	-	2	3	12
	Thunder Lighting Stroke	5	5	3	-	-	-	-	-	-	-	2	1	1	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	3	7	-	134	816	1	5	-	-	-	2	1	-	-	154
	Total	90	20	15	441	2,384	18	5	-	33	159	41	8	9	162	878
Bago Region	Fire	43	1	-	81	338	29	3	-	104	405	32	4	1	99	416
	Flood	10	-	-	341	1,470	-	-	-	-	-	2	-	-	25	88
	Storm/Strong Wind	174	2	3	2,893	11,397	20	-	-	55	218	165	1	2	3,047	11,979
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	31	-	-	149	591	10	-	-	36	147	10	-	-	158	743
	Landslide	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	10	6	9	-	-	7	6	2	1	3	21	21	6	1	5
	Conflict	1	-	-	51	193	-	-	-	-	-	-	-	-	-	-
	Others	7	4	6	-	47	1	1	1	-	-	39	22	77	4,936	20,946
	Total	276	13	18	3,515	14,036	68	10	3	196	773	269	48	86	8,266	34,177

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (cont'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2020-2021					2021-2022 (Oct-Mar)					2022-2023 (Apr-Mar)				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Magway Region	Fire	44	3	2	146	557	23	2	1	110	413	30	2	2	97	345
	Flood	33	-	-	1,818	5,856	7	1	-	226	945	10	2	-	95	353
	Storm/Strong Wind	134	1	3	2,941	12,321	23	1	3	247	1,099	80	-	8	1,151	4,901
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	80	-	-	980	4,236	25	-	-	207	917	69	-	-	1,233	5,242
	Landslide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	6	5	2	1	2	-	-	-	-	-	6	6	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	1	-	-	1	39	14	150	95	181	1,114	49	175	84	208	1,010
	Total	298	9	7	5,887	23,011	92	154	99	971	4,488	244	185	94	2,784	11,851
Mandalay Region	Fire	52	7	-	363	1,542	30	1	3	175	766	59	3	8	300	1,311
	Flood	17	2	-	2,475	10,320	-	-	-	-	-	11	1	-	1,846	5,890
	Storm/Strong Wind	81	-	-	2,031	8,726	7	-	2	46	169	82	7	5	2,694	11,308
	Earthquake	2	-	-	1	4	-	-	-	-	-	1	-	-	-	66
	Riverbank Erosion	44	-	-	262	1,100	5	-	-	18	70	16	-	-	87	480
	Landslide	4	16	5	12	41	1	1	1	-	-	1	-	1	1	7
	Thunder Lighting Stroke	7	6	-	1	4	2	2	1	-	-	11	18	7	-	-
	Conflict	4	-	-	914	2,853	-	-	-	-	-	-	-	-	-	-
	Others	10	-	2	20	102	8	-	-	76	350	7	-	-	50	202
	Total	221	31	7	6,079	24,692	53	4	7	315	1,355	188	29	21	4,978	19,264
Mon State	Fire	20	-	-	31	111	14	-	-	16	68	28	6	1	129	889
	Flood	9	-	-	949	3,397	-	-	-	-	-	3	-	-	132	510
	Storm/Strong Wind	39	-	2	337	1,550	-	-	-	-	-	19	2	3	431	1,873
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	7	-	-	63	262	-	-	-	-	-	6	-	-	15	61
	Landslide	3	1	-	7	21	-	-	-	-	-	6	5	1	61	218
	Thunder Lighting Stroke	4	4	1	-	-	-	-	-	-	-	5	5	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	1	-	-	-	230	1	-	-	33	131	6	-	-	-	1,441
	Total	83	5	3	1,387	5,571	15	-	-	49	199	73	18	5	768	4,992
Rakhine State	Fire	26	-	6	847	3,376	33	1	4	101	586	37	2	2	378	1,599
	Flood	6	-	-	2,876	13,076	-	-	-	-	-	2	1	-	61	237
	Storm/Strong Wind	18	-	-	328	1,570	-	-	-	-	-	28	-	3	1,449	6,121
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	1	-	-	7	29	3	-	-	9	34
	Landslide	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	6	6	2	-	-	4	6	1	-	-	8	8	-	-	-
	Conflict	49	-	-	208,042	838,969	-	-	-	95,941	385,377	-	-	-	25,878	104,192
	Others	47	30	44	516	2,619	5	-	5	804	4,047	53	38	84	2,627	11,186
	Total	154	37	53	212,609	859,610	43	7	10	96,853	390,039	131	49	89	30,402	123,369

TABLE 1.06 TYPE OF NATURAL DISASTERS BY STATES AND REGIONS (concl'd)

Years 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	Events	2020-2021					2021-2022 (Oct-Mar)					2022-2023 (Apr-Mar)				
		Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People	Case	No. of Death (Person)	No. of Injury (Person)	No. of Affected Household	Disaster Affected People
Yangon Region	Fire	19	1	-	106	331	28	3	1	151	667	40	9	27	110	501
	Flood	1	-	-	259	1,041	-	-	-	-	-	7	-	-	533	2,111
	Storm/Strong Wind	15	-	-	521	1,913	-	-	-	-	-	3	-	-	190	722
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	7	-	-	25	92	2	-	-	4	14	11	1	-	70	329
	Landslide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	1	1	-	-	-	-	-	-	-	-	2	2	-	-	-
	Conflict	1	-	-	254	899	-	-	-	-	-	-	-	-	-	-
	Others	9	-	-	11	4,433	9	2	-	8	44	38	4	50	43	236
	Total	53	2	-	1,176	8,709	39	5	1	163	725	101	16	77	946	3,899
Shan State	Fire	49	5	1	216	1,135	35	6	3	69	401	68	7	8	89	544
	Flood	8	3	-	82	426	-	-	-	-	-	13	4	-	513	1,700
	Storm/Strong Wind	76	6	2	612	2,493	8	-	-	18	94	80	1	-	697	3,179
	Earthquake	-	-	-	-	-	-	-	-	-	-	2	-	-	4	18
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Landslide	10	7	1	13	47	1	-	1	-	-	5	-	-	10	49
	Thunder Lighting Stroke	9	8	4	-	-	-	-	-	-	-	6	6	1	-	-
	Conflict	49	1	-	13,377	56,087	21	-	-	6,157	27,247	3	-	-	430	1,523
	Others	43	45	72	1,102	4,732	81	27	77	11,894	51,552	78	67	101	4,164	19,696
	Total	244	75	80	15,402	64,920	146	33	81	18,138	79,294	255	85	110	5,907	26,709
Ayeyawady Region	Fire	47	7	13	104	413	44	3	2	179	701	45	12	2	185	741
	Flood	16	2	-	286	1,237	-	-	-	-	-	11	-	-	742	2,923
	Storm/Strong Wind	204	2	6	1,865	7,303	61	-	-	406	1,636	180	5	8	2,706	10,744
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	174	-	-	1,131	4,550	29	-	-	129	504	87	2	-	510	2,279
	Landslide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	6	5	-	1	7	5	5	2	-	-	22	21	3	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	2	1	1	-	78	5	1	-	9	35	16	4	5	39	192
	Total	449	17	20	3,387	13,588	144	9	4	723	2,876	361	44	18	4,182	16,879
Nay Pyi Taw	Fire	16	1	-	32	129	14	-	-	23	90	12	-	1	49	213
	Flood	3	-	-	7	32	5	-	-	38	156	-	-	-	-	-
	Storm/Strong Wind	27	-	1	392	1,607	2	-	-	2	15	73	-	4	1,592	6,526
	Earthquake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Riverbank Erosion	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Landslide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thunder Lighting Stroke	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Conflict	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Others	-	-	-	-	8	3	-	-	306	536	2	1	1	124	329
	Total	47	2	1	431	1,776	24	-	-	369	797	87	1	6	1,765	7,068

Source: Department of Disaster Management.

TABLE 1.07 CAUSES OF FIRE

Years 2010, 2015, 2017-2022 , absolute values

Year	Occurrences	Causes of Fire							
		Kitchen	Negligence	Electrical Fire	Forest	Spontaneous	Arson	Insurgency	Others
2010	920	232	467	107	64	16	33	-	1
2015	1,708	362	541	376	170	40	208	3	8
2017	1,832	316	626	494	120	29	209	29	9
2018	1,739	330	594	455	61	29	267	2	1
2019	2,155	388	734	599	113	42	261	7	11
2020	2,139	370	715	539	163	49	289	3	11
2021	2,107	205	438	466	131	30	756	75	6
2022	1,507	229	428	462	44	21	219	97	7

Source: Fire Services Department.

TABLE 1.08 LOSSES OF FIRE

Years 2010, 2015, 2017-2022, absolute values

Year	Loss of Life and Property							Estimated Loss in Million Kyats
	Casualities			Animals	Buildings			
	Fatalities	Injuries	Victims		Residence	Office/ Factory	Warehouse (Godown)	
2010	136	111	13,453	2,240	5,185	4	8	24,184.04
2015	62	142	9,370	3,023	2,867	25	31	2,303.51
2017	104	125	4,258	4,444	3,070	9	34	47,680.96
2018	61	192	6,103	11,889	2,213	26	41	5,327.86
2019	79	226	6,359	14,683	2,987	24	52	3,079.45
2020	75	220	5,443	16,009	3,163	13	70	6,640.07
2021	105	151	6,913	8,443	4,820	39	73	33,941.30
2022	96	139	8,909	8,239	3,580	8	296	6,765.24

Source: Fire Services Department.

TABLE 1.09 CAUSES OF FIRE BY STATES AND REGIONS

Year 2022, absolute values

States and Regions	Occurrences	Kitchen	Negligence	Electrical Fire	Forest	Spontaneous	Arson	Insurgency	Others
Union	**1,507**	**229**	**428**	**462**	**44**	**21**	**219**	**97**	**7**
Kachin State	60	8	13	31	-	-	5	2	1
Kayah State	6	-	3	2	-	-	1	-	-
Kayin State	37	5	10	11	-	-	3	8	-
Chin State	18	8	-	3	-	-	3	4	-
Sagaing Region	165	10	18	22	4	4	53	51	3
Taninthayi Region	36	5	13	8	-	1	6	3	-
Bago Region	165	33	71	39	1	-	17	2	2
Magway Region	106	20	28	27	4	1	8	18	-
Mandalay Region	194	20	53	67	1	8	42	3	-
Mon State	90	13	27	25	18	1	2	4	-
Rakhine State	73	28	18	17	-	-	10	-	-
Yangon Region	244	10	100	111	1	3	19	-	-
Shan State	162	23	43	52	14	2	25	2	1
Ayeyawady Region	119	41	27	29	1	-	21	-	-
Nay Pyi Taw	32	5	4	18	-	1	4	-	-

Source: Fire Services Department.

TABLE 1.10 LOSSES OF FIRE BY STATES AND REGIONS

Year 2022, absolute values

States and Regions	Casualities			Animals	Buildings			Estimated Loss in Million Kyats
	Fatalities	Injuries	Victims		Residence	Office/ Factory	Warehouse (Godown)	
Union	**96**	**139**	**8,909**	**8,239**	**3,580**	**8**	**296**	**6,765.24**
Kachin State	11	4	86	100	102	-	3	175.17
Kayah State	-	-	-	-	17	-	-	16.00
Kayin State	4	4	-	-	32	1	5	870.17
Chin State	-	1	57	-	30	-	-	64.59
Sagaing Region	12	1	3,328	2,190	1,108	2	254	2,619.36
Taninthayi Region	6	10	95	-	36	-	3	363.34
Bago Region	5	4	205	954	139	1	5	220.11
Magway Region	7	18	984	65	435	-	2	555.64
Mandalay Region	9	41	922	1,526	362	-	2	279.06
Mon State	6	4	163	-	84	1	-	137.14
Rakhine State	1	6	1,833	500	473	-	4	136.90
Yangon Region	7	22	463	-	356	3	12	1,040.27
Shan State	13	20	197	-	123	-	3	142.58
Ayeyawady Region	15	4	574	4	250	-	1	127.44
Nay Pyi Taw	-	-	2	2,900	33	-	2	17.47

Source: Fire Services Department.

TERRITORY

METHODOLOGY SHEET | **Administration Units**

Responsible Unit (Service or Structure)	General Administration Department
Level of Disaggregation	Union, States and Regions
Study Variables	Number of district, township, town, ward, village tract and village
Classification Variables	District, township, town, ward, village tract and village
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Administrative units
Table	1.11

TABLE 1.11 ADMINISTRATIVE UNITS
As of (31-3-2023), absolute values

States and Regions	District	Township	Town	Ward	Village Tract	Village
Union	**121**	**330**	**471**	**3,489**	**13,590**	**63,217**
Kachin State	6	18	33	178	587	2,507
Kayah State	4	7	11	56	74	506
Kayin State	6	7	18	86	376	2,097
Chin State	6	9	20	72	463	1,342
Sagaing Region	13	37	50	272	1,759	5,994
Taninthayi Region	4	10	18	90	270	1,255
Bago Region	6	28	52	328	1,417	6,500
Magway Region	7	25	33	202	1,538	4,790
Mandalay Region	11	28	30	282	1,414	4,799
Mon State	4	10	17	106	368	1,143
Rakhine State	7	17	28	196	1,036	3,701
Yangon Region	14	45	21	743	621	2,143
Shan State	21	55	87	518	1,560	13,783
Ayeyawady Region	8	26	45	302	1,920	11,860
Nay Pyi Taw	4	8	8	58	187	797

Source: General Administration Department.

POPULATION

METHODOLOGY SHEET | **2014 Myanmar Population and Housing Census**

Responsible Unit (Service or Structure)	Department of Population
Level of Disaggregation	Union, States and Regions, Sex, Age Group
Study Variables	Total population by sex, by States and Regions and by age group, Population density by States and Regions, Country of Residence, Religion
Classification Variables	States and Regions, male and female, urban and rural, age group and religion
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	2014
Frequency of Data Collection	Census was conducted from 29th March to 10th April 2014
Units	Population of Myanmar
Tables	1.12, 1.13, 1.14, 1.15, 1.16

TABLE 1.12 POPULATION SIZE AND PROPORTION TO THE UNION

Years 1973, 1983, 2014, thousand values and percentage compositions

States and Regions	Population			Proportion of the Total Population		
	1973**	1983**	2014	1973	1983	2014
Union*	**28,921**	**35,308**	**51,486**	**100**	**100**	**100**
Kachin State*	738	905	1,689	2.6	2.6	3.3
Kayah State	127	168	287	0.4	0.5	0.6
Kayin State*	858	1,055	1,574	3.0	3.0	3.1
Chin State	323	369	479	1.1	1.0	0.9
Sagaing Region	3,119	3,862	5,325	10.8	10.9	10.3
Taninthayi Region	719	917	1,408	2.5	2.6	2.7
Bago Region	3,180	3,800	4,867	11.0	10.8	9.5
Magway Region	2,635	3,243	3,917	9.1	9.2	7.6
Mandalay Region	3,668	4,578	6,166	12.7	13.0	12.0
Mon State	1,314	1,680	2,054	4.5	4.8	4.0
Rakhine State*	1,713	2,046	3,189	5.9	5.8	6.2
Yangon Region	3,189	3,966	7,361	11.0	11.2	14.3
Shan State	3,180	3,717	5,824	11.0	10.5	11.3
Ayeyawady Region	4,157	4,994	6,185	14.4	14.1	12.0
Nay Pyi Taw	-	-	1,160	-	-	2.3

Notes : * Included the estimates of people who were not enumerated in the Census.

**Burma,1983 Population Census Report; June,1986 The population size in 1973 and 1983 includes Burmese nationals abroad at 1,576 and 7,710 people, respectively.

Source: 2014 Myanmar Population and Housing Census.

TABLE 1.13 POPULATION DENSITY

Years 1973, 1983, 2014, 2019, people per sq.km

States and Regions	1973	1983	2014	2019
Union	**43**	**52**	**76**	**76**
Kachin State	8	10	19	18
Kayah State	11	14	24	27
Kayin State	28	35	52	51
Chin State	9	10	13	14
Sagaing Region	33	41	57	57
Taninthayi Region	17	21	32	33
Bago Region	81	96	124	122
Magway Region	59	72	87	85
Mandalay Region	99	124	200	200
Mon State	107	137	167	154
Rakhine State	47	56	87	88
Yangon Region	310	387	716	762
Shan State	20	24	37	35
Ayeyawady Region	118	142	177	175
Nay Pyi Taw	-	-	164	168

Source: 2019 Inter-Censal Survey.

TABLE 1.14 FORMER CONVENTIONAL HOUSEHOLD MEMBERS LIVING ABROAD

Year 2014, absolute values and percentage compositions

Age Group	Country of Residence										
	Total	Total %	Thailand	Malaysia	Singapore	China	Japan	Korea	India	USA	Others
Total	**2,021,910**	**100.0**	**1,418,472**	**303,996**	**79,659**	**92,263**	**7,597**	**14,592**	**17,975**	**37,577**	**49,779**
Total %	**100.0**	**-**	**70.16**	**15.04**	**3.94**	**4.56**	**0.38**	**0.72**	**0.89**	**1.86**	**2.46**
0-4	33,775	1.67	27,949	2,355	543	1,131	74	28	411	803	481
5-9	22,169	1.10	17,693	1,198	424	1,090	41	9	532	682	500
10-14	37,216	1.84	30,053	1,417	629	2,511	61	11	1,057	721	756
15-19	229,407	11.35	181,336	19,605	4,527	17,920	154	155	2,209	1,208	2,293
20-24	441,206	21.82	313,731	69,889	14,451	24,744	952	3,040	3,070	3,670	7,659
25-29	441,427	21.83	299,241	78,958	19,388	17,690	1,689	4,379	3,041	6,661	10,380
30-34	343,138	16.97	231,003	59,940	17,017	11,331	1,468	3,333	2,465	7,568	9,013
35-39	229,236	11.34	156,887	37,618	10,424	6,974	975	1,878	1,759	5,866	6,855
40-44	129,353	6.40	87,571	19,849	5,942	3,979	827	923	1,423	4,103	4,736
45-49	64,429	3.19	42,667	8,586	3,144	2,332	632	518	919	2,527	3,104
50-54	28,030	1.39	17,966	2,780	1,598	1,269	404	212	510	1,401	1,890
55-59	11,571	0.57	6,793	944	749	633	202	64	260	867	1,059
60-64	4,933	0.24	2,591	343	366	307	76	19	145	579	507
65-69	2,227	0.11	1,019	141	197	133	27	2	73	361	274
70-74	1,103	0.05	498	71	89	72	6	1	44	228	94
75-79	697	0.03	312	31	50	51	1	1	35	149	67
80-84	937	0.05	524	118	55	50	6	8	13	105	58
85-89	538	0.03	330	56	36	28	1	5	6	49	27
90+	518	0.03	308	97	30	18	1	6	3	29	26

Source: 2014 Myanmar Population and Housing Census.

TABLE 1.14 FORMER CONVENTIONAL HOUSEHOLD MEMBERS LIVING ABROAD (concl'd)
Year 2019, absolute values and percentage compositions

Age Group	Country of Residence													
	Total	Total %	Thailand	Malaysia	Singapore	China	Japan	South Korea	India	USA	UAE	Qatar	Other	Don't know
Total	**1,631,959**	**100.00**	**1,089,345**	**226,889**	**74,152**	**108,640**	**28,812**	**28,775**	**5,895**	**32,563**	**4,204**	**2,150**	**28,392**	**2,142**
Total %	**100.00**	**-**	**66.75**	**13.90**	**4.54**	**6.66**	**1.77**	**1.76**	**0.36**	**2.00**	**0.26**	**0.13**	**1.74**	**0.13**
0-4	1,692	0.10	1,509.00	40	76	-	67	-	-	-	-	-	-	-
5-9	2,929	0.18	2,083	28	-	660	-	-	56	-	-	-	102	-
10-14	6,224	0.38	4,518	58	185	1,033	-	-	202	-	-	-	127	101
15-19	117,652	7.21	78,439	15,704	2,244	17,081	845	168	398	957	-	-	1,653	163
20-24	350,943	21.50	233,221	53,600	14,061	28,532	8,516	5,107	1,036	1,294	603	225	4,639	109
25-29	370,441	22.70	241,944	50,541	19,614	25,554	10,444	9,829	990	3,450	646	735	6,210	484
30-34	311,322	19.08	209,249	46,885	14,347	14,315	4,177	7,239	766	7,413	1,127	993	4,626	185
35-39	226,995	13.91	155,683	30,754	10,082	10,493	2,266	4,166	748	7,480	502	-	4,160	661
40-44	133,566	8.18	93,483	15,105	7,478	5,478	963	1,660	899	4,198	971	197	2,992	142
45-49	67,735	4.15	43,478	9,890	3,850	3,133	991	363	278	3,691	210	-	1,637	214
50-54	27,642	1.69	18,181	2,975	1,572	1,503	73	243	290	1,684	97	-	941	83
55-59	8,503	0.52	4,964	856	483	726	186	-	-	764	48	-	476	-
60-64	3,692	0.23	1,790	327	-	132	284	-	-	510	-	-	649	-
65-69	1,637	0.10	683	126	160	-	-	-	232	256	-	-	180	-
70-74	224	0.01	120	-	-	-	-	-	-	104	-	-	-	-
75-79	218	0.01	-	-	-	-	-	-	-	218	-	-	-	-
80+	544	0.03	-	-	-	-	-	-	-	544	-	-	-	-

Source: 2019 Inter-Censal Survey.

TABLE 1.15 NUMBER AND PERCENTAGE OF PERSONS BY RELIGION

Year 2014, absolute values and percentage compositions

States and Regions		Total	Religion							
			Buddhist	Christian	Islam	Hindu	Animist	Other Religion	No Religion	Estimated Non-Enumerated Population
Union	**Number**	**50,279,900**	**45,185,449**	**3,172,479**	**1,147,495**	**252,763**	**408,045**	**82,825**	**30,844**	**1,206,353**
	%		89.87	6.31	2.28	0.50	0.81	0.16	0.06	-
Kachin	Number	1,642,841	1,050,610	555,037	26,789	5,738	3,972	474	221	46,600
State	%		63.95	33.79	1.63	0.35	0.24	0.03	0.01	-
Kayah	Number	286,627	142,896	131,237	3,197	269	5,518	3,451	59	-
State	%		49.85	45.79	1.12	0.09	1.93	1.20	0.02	-
Kayin	Number	1,504,326	1,271,766	142,875	68,459	9,585	1,340	10,194	107	69,753
State	%		84.54	9.50	4.55	0.64	0.09	0.68	0.01	-
Chin	Number	478,801	62,079	408,730	690	106	1,830	5,292	74	-
State	%		12.97	85.37	0.14	0.02	0.38	1.11	0.02	-
Sagaing	Number	5,325,347	4,909,960	349,377	58,987	2,793	89	2,928	1,213	-
Region	%		92.20	6.56	1.11	0.05	0.00	0.05	0.02	-
Taninthayi	Number	1,408,401	1,231,719	100,758	72,074	2,386	576	567	321	-
Region	%		87.46	7.15	5.12	0.17	0.04	0.04	0.02	-
Bago	Number	4,867,373	4,550,698	142,528	56,753	100,166	4,296	12,687	245	-
Region	%		93.49	2.93	1.17	2.06	0.09	0.26	0.01	-
Magway	Number	3,917,055	3,870,316	27,015	12,311	2,318	3,353	1,467	275	-
Region	%		98.81	0.69	0.31	0.06	0.09	0.04	0.01	-
Mandalay	Number	6,165,723	5,898,160	65,061	187,785	11,689	188	2,301	539	-
Region	%		95.66	1.06	3.05	0.19	0.00	0.04	0.01	-
Mon	Number	2,054,393	1,901,667	10,791	119,086	21,076	109	1,523	141	-
State	%		92.57	0.53	5.80	1.03	0.01	0.07	0.01	-
Rakhine	Number	2,098,807	2,019,370	36,791	28,731	9,791	2,711	759	654	1,090,000
State	%		96.22	1.75	1.37	0.47	0.13	0.04	0.03	-
Yangon	Number	7,360,703	6,697,673	232,249	345,612	75,474	512	7,260	1,923	-
Region	%		90.992	3.155	4.695	1.025	0.007	0.099	0.026	-
Shan	Number	5,824,432	4,755,834	569,389	58,918	5,416	383,072	27,036	24,767	-
State	%		81.65	9.78	1.01	0.09	6.58	0.46	0.43	-
Ayeyawady	Number	6,184,829	5,699,665	388,348	84,073	5,440	459	6,600	244	-
Region	%		92.16	6.28	1.36	0.09	0.01	0.11	0.00	-
Nay Pyi Taw	Number	1,160,242	1,123,036	12,293	24,030	516	20	286	61	-
	%		96.79	1.06	2.07	0.04	0.00	0.02	0.01	-

Note: Percentages are based on the 2014 Census enumerated population (50,279,900).

Source: 2014 Myanmar Population and Housing Census.

TABLE 1.16 PERCENTAGE OF THE POPULATION BY RELIGION
Years 1973, 1983, 2014, percentage values

Religion	Percentage		
	1973	1983	2014*
Buddhist	88.8	89.4	89.8
Christian	4.6	4.9	6.3
Islam	3.9	3.9	2.3
Hindu	0.4	0.5	0.5
Animist	2.2	1.2	0.8
Other Religion	0.1	0.1	0.2
No Religion	**	**	0.1
Union	**100**	**100**	**100**

Notes : * Percentages are based on the 2014 Census enumerated population (50,279,900).
** Less than 0.1 per cent.

Source: 2014 Myanmar Population and Housing Census.

METHODOLOGY SHEET | **Population Estimate of Myanmar**

Responsible Unit (Service or Structure)	Department of Population
Level of Disaggregation	Union, States and Regions
Study Variables	Total Population, Age Group and Sex, Sex Ratio, Density, Distribution, Proportion, Dependency Ratio, Aging Index
Classification Variables	States and Regions, male and female, urban and rural, age group, proportion
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Population of Myanmar
Tables	1.17, 1.18, 1.19, 1.20, 1.21, 1.22, 1.23, 1.24, 1.25, 1.26, 1.27, 1.28

TABLE 1.17 POPULATION ESTIMATES

Years 1983-2014, absolute million values and percentage compositions

Year	Male	Female	Total	Sex Ratio	Growth Rate
1983	18.11	18.18	36.29	99.6	-
1984	18.42	18.53	36.95	99.4	1.81
1985	18.74	18.87	37.61	99.3	1.79
1986	19.05	19.22	38.27	99.1	1.76
1987	19.37	19.57	38.93	99.0	1.73
1988	19.68	19.91	39.59	98.8	1.69
1989	19.98	20.25	40.23	98.6	1.61
1990	20.26	20.58	40.84	98.5	1.53
1991	20.54	20.90	41.44	98.3	1.46
1992	20.80	21.21	42.01	98.0	1.38
1993	21.04	21.51	42.56	97.8	1.30
1994	21.29	21.81	43.11	97.6	1.29
1995	21.54	22.12	43.66	97.4	1.28
1996	21.79	22.42	44.21	97.2	1.26
1997	22.04	22.72	44.76	97.0	1.25
1998	22.30	23.02	45.31	96.9	1.24
1999	22.53	23.30	45.83	96.7	1.14
2000	22.74	23.57	46.32	96.5	1.06
2001	22.94	23.83	46.77	96.2	0.97
2002	23.11	24.07	47.18	96.0	0.88
2003	23.25	24.29	47.55	95.7	0.79
2004	23.39	24.51	47.90	95.4	0.74
2005	23.52	24.72	48.23	95.1	0.70
2006	23.63	24.91	48.54	94.9	0.65
2007	23.74	25.10	48.84	94.6	0.60
2008	23.83	25.28	49.11	94.3	0.57
2009	23.95	25.47	49.42	94.0	0.62
2010	24.09	25.67	49.76	93.8	0.69
2011	24.25	25.89	50.14	93.6	0.76
2012	24.43	26.12	50.56	93.5	0.83
2013	24.64	26.37	51.02	93.4	0.91
2014*	24.86	26.63	51.50	93.4	0.94
2014**	24.82	26.66	51.49	93.1	-

Note: * Estimated.
** 2014 Census.
Backward population estimates based on 2014 Census.

Source: Department of Population.

TABLE 1.18 POPULATION ESTIMATES BY SEX

Years 1983-2014, absolute million values

Year	Union			Kachin			Kayah			Kayin		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1983	18.11	18.18	36.29	0.46	0.47	0.93	0.09	0.08	0.17	0.54	0.54	1.09
1984	18.42	18.53	36.95	0.48	0.48	0.96	0.09	0.09	0.18	0.55	0.56	1.11
1985	18.74	18.87	37.61	0.49	0.49	0.98	0.09	0.09	0.18	0.56	0.57	1.13
1986	19.05	19.22	38.27	0.51	0.50	1.01	0.10	0.09	0.19	0.57	0.58	1.15
1987	19.37	19.57	38.93	0.52	0.51	1.03	0.10	0.09	0.19	0.58	0.59	1.17
1988	19.68	19.91	39.59	0.53	0.53	1.06	0.10	0.09	0.19	0.59	0.60	1.19
1989	19.98	20.25	40.23	0.55	0.54	1.09	0.10	0.10	0.20	0.60	0.61	1.22
1990	20.26	20.58	40.84	0.56	0.55	1.11	0.10	0.10	0.20	0.62	0.62	1.24
1991	20.54	20.90	41.44	0.58	0.56	1.14	0.11	0.10	0.21	0.62	0.63	1.26
1992	20.80	21.21	42.01	0.59	0.58	1.17	0.11	0.10	0.21	0.63	0.64	1.28
1993	21.04	21.51	42.56	0.60	0.59	1.19	0.11	0.11	0.22	0.64	0.65	1.29
1994	21.29	21.81	43.11	0.62	0.60	1.22	0.11	0.11	0.22	0.65	0.66	1.31
1995	21.54	22.12	43.66	0.63	0.61	1.25	0.11	0.11	0.22	0.66	0.67	1.33
1996	21.79	22.42	44.21	0.65	0.62	1.27	0.12	0.11	0.23	0.67	0.68	1.35
1997	22.04	22.72	44.76	0.66	0.64	1.30	0.12	0.11	0.23	0.68	0.69	1.37
1998	22.30	23.02	45.31	0.68	0.65	1.33	0.12	0.12	0.24	0.69	0.70	1.39
1999	22.53	23.30	45.83	0.69	0.66	1.35	0.12	0.12	0.24	0.70	0.71	1.41
2000	22.74	23.57	46.32	0.71	0.67	1.38	0.12	0.12	0.24	0.71	0.72	1.42
2001	22.94	23.83	46.77	0.72	0.69	1.41	0.13	0.12	0.25	0.71	0.73	1.44
2002	23.11	24.07	47.18	0.73	0.70	1.43	0.13	0.12	0.25	0.72	0.73	1.45
2003	23.25	24.29	47.55	0.75	0.71	1.45	0.13	0.13	0.25	0.73	0.74	1.47
2004	23.39	24.51	47.90	0.76	0.72	1.48	0.13	0.13	0.26	0.73	0.75	1.48
2005	23.52	24.72	48.23	0.77	0.73	1.50	0.13	0.13	0.26	0.74	0.75	1.49
2006	23.63	24.91	48.54	0.78	0.74	1.52	0.13	0.13	0.26	0.74	0.76	1.50
2007	23.74	25.10	48.84	0.79	0.75	1.54	0.13	0.13	0.27	0.75	0.76	1.51
2008	23.83	25.28	49.11	0.80	0.75	1.56	0.14	0.13	0.27	0.75	0.77	1.52
2009	23.95	25.47	49.42	0.82	0.77	1.58	0.14	0.14	0.27	0.75	0.77	1.53
2010	24.09	25.67	49.76	0.83	0.77	1.60	0.14	0.14	0.27	0.76	0.78	1.54
2011	24.25	25.89	50.14	0.84	0.78	1.62	0.14	0.14	0.28	0.76	0.78	1.54
2012	24.43	26.12	50.56	0.85	0.79	1.64	0.14	0.14	0.28	0.77	0.79	1.55
2013	24.64	26.37	51.02	0.87	0.80	1.67	0.14	0.14	0.28	0.77	0.79	1.56
2014*	24.82	26.66	51.49	0.88	0.81	1.69	0.14	0.14	0.29	0.78	0.80	1.57

TABLE 1.18 POPULATION ESTIMATES BY SEX (cont'd)
Years 1983-2014, absolute million values

Year	Chin			Sagaing			Taninthayi		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1983	0.19	0.19	0.38	1.95	2.02	3.97	0.48	0.47	0.94
1984	0.19	0.20	0.39	1.98	2.06	4.04	0.49	0.48	0.96
1985	0.19	0.20	0.39	2.01	2.09	4.11	0.50	0.49	0.98
1986	0.19	0.20	0.40	2.05	2.13	4.18	0.51	0.50	1.00
1987	0.20	0.21	0.40	2.08	2.17	4.25	0.52	0.51	1.02
1988	0.20	0.21	0.41	2.11	2.20	4.31	0.53	0.52	1.04
1989	0.20	0.21	0.41	2.14	2.24	4.38	0.54	0.53	1.06
1990	0.20	0.21	0.42	2.17	2.27	4.44	0.55	0.54	1.08
1991	0.21	0.22	0.42	2.20	2.31	4.50	0.55	0.55	1.10
1992	0.21	0.22	0.43	2.22	2.34	4.56	0.56	0.55	1.12
1993	0.21	0.22	0.43	2.24	2.37	4.62	0.57	0.56	1.14
1994	0.21	0.22	0.44	2.27	2.40	4.67	0.58	0.57	1.15
1995	0.21	0.23	0.44	2.29	2.43	4.73	0.59	0.58	1.17
1996	0.22	0.23	0.45	2.32	2.46	4.78	0.60	0.59	1.19
1997	0.22	0.23	0.45	2.34	2.50	4.84	0.61	0.60	1.21
1998	0.22	0.23	0.45	2.36	2.53	4.89	0.62	0.61	1.22
1999	0.22	0.24	0.46	2.39	2.55	4.94	0.62	0.62	1.24
2000	0.22	0.24	0.46	2.33	2.51	4.85	0.63	0.63	1.26
2001	0.22	0.24	0.46	2.35	2.54	4.90	0.64	0.63	1.27
2002	0.23	0.24	0.47	2.37	2.57	4.94	0.65	0.64	1.29
2003	0.23	0.24	0.47	2.39	2.60	4.99	0.65	0.65	1.30
2004	0.23	0.24	0.47	2.41	2.62	5.03	0.66	0.65	1.31
2005	0.23	0.24	0.47	2.42	2.65	5.07	0.66	0.66	1.32
2006	0.23	0.25	0.47	2.44	2.67	5.11	0.67	0.67	1.34
2007	0.23	0.25	0.47	2.44	2.68	5.13	0.67	0.67	1.34
2008	0.23	0.25	0.47	2.45	2.70	5.15	0.67	0.68	1.35
2009	0.23	0.25	0.48	2.46	2.72	5.18	0.68	0.68	1.36
2010	0.23	0.25	0.48	2.47	2.74	5.20	0.68	0.69	1.37
2011	0.23	0.25	0.48	2.48	2.75	5.23	0.69	0.69	1.38
2012	0.23	0.25	0.48	2.49	2.77	5.26	0.69	0.70	1.39
2013	0.23	0.25	0.48	2.51	2.79	5.29	0.70	0.70	1.40
2014 *	0.23	0.25	0.48	2.52	2.81	5.33	0.70	0.71	1.41

TABLE 1.18 POPULATION ESTIMATES BY SEX (cont'd)
Years 1983-2014, absolute million values

Year	Bago			Magway			Mandalay		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1983	1.95	1.95	3.91	1.64	1.69	3.33	2.33	2.37	4.71
1984	1.98	1.99	3.96	1.66	1.72	3.38	2.37	2.42	4.78
1985	2.01	2.02	4.02	1.68	1.74	3.42	2.41	2.46	4.86
1986	2.03	2.05	4.08	1.70	1.76	3.46	2.44	2.50	4.94
1987	2.06	2.08	4.14	1.72	1.79	3.50	2.48	2.54	5.02
1988	2.08	2.11	4.19	1.73	1.81	3.55	2.51	2.58	5.09
1989	2.11	2.14	4.25	1.75	1.84	3.58	2.55	2.62	5.17
1990	2.13	2.17	4.30	1.76	1.86	3.62	2.58	2.66	5.24
1991	2.15	2.20	4.35	1.78	1.88	3.65	2.61	2.70	5.31
1992	2.17	2.22	4.39	1.79	1.90	3.68	2.64	2.73	5.37
1993	2.19	2.25	4.44	1.80	1.92	3.71	2.66	2.77	5.43
1994	2.21	2.27	4.48	1.81	1.93	3.74	2.69	2.80	5.49
1995	2.22	2.30	4.52	1.82	1.95	3.77	2.71	2.84	5.55
1996	2.24	2.32	4.56	1.83	1.97	3.80	2.74	2.87	5.61
1997	2.26	2.34	4.60	1.84	1.99	3.82	2.77	2.91	5.67
1998	2.28	2.37	4.64	1.85	2.00	3.85	2.79	2.94	5.73
1999	2.29	2.39	4.68	1.86	2.02	3.87	2.81	2.97	5.79
2000	2.30	2.41	4.71	1.86	2.03	3.89	2.91	3.07	5.98
2001	2.31	2.43	4.74	1.87	2.05	3.91	2.92	3.09	6.02
2002	2.32	2.45	4.77	1.87	2.06	3.92	2.93	3.11	6.05
2003	2.33	2.46	4.79	1.87	2.07	3.93	2.94	3.13	6.07
2004	2.33	2.47	4.81	1.87	2.07	3.94	2.95	3.15	6.09
2005	2.34	2.49	4.82	1.86	2.08	3.95	2.95	3.17	6.11
2006	2.34	2.50	4.84	1.86	2.09	3.95	2.45	2.66	5.11
2007	2.33	2.50	4.83	1.85	2.09	3.94	2.50	2.72	5.23
2008	2.33	2.50	4.83	1.84	2.09	3.93	2.56	2.79	5.34
2009	2.33	2.52	4.84	1.84	2.09	3.93	2.62	2.86	5.48
2010	2.32	2.52	4.84	1.83	2.09	3.93	2.67	2.93	5.60
2011	2.32	2.52	4.84	1.83	2.09	3.92	2.73	3.00	5.73
2012	2.32	2.53	4.85	1.82	2.10	3.92	2.80	3.08	5.87
2013	2.32	2.54	4.86	1.82	2.10	3.92	2.86	3.15	6.02
2014 *	2.32	2.55	4.87	1.81	2.10	3.92	2.93	3.24	6.17

TABLE 1.18 POPULATION ESTIMATES BY SEX (cont'd)
Years 1983-2014, absolute million values

Year	Mon			Rakhine			Yangon		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1983	0.87	0.86	1.73	1.05	1.06	2.10	2.06	2.01	4.08
1984	0.88	0.87	1.75	1.07	1.08	2.15	2.12	2.07	4.19
1985	0.89	0.88	1.77	1.09	1.10	2.19	2.17	2.13	4.30
1986	0.90	0.89	1.80	1.11	1.13	2.24	2.22	2.19	4.42
1987	0.91	0.91	1.82	1.13	1.15	2.28	2.28	2.25	4.53
1988	0.92	0.92	1.84	1.16	1.18	2.33	2.33	2.31	4.65
1989	0.93	0.93	1.86	1.18	1.20	2.38	2.39	2.37	4.76
1990	0.94	0.94	1.88	1.20	1.22	2.42	2.44	2.44	4.88
1991	0.95	0.95	1.90	1.22	1.25	2.46	2.50	2.50	4.99
1992	0.96	0.96	1.92	1.24	1.27	2.50	2.55	2.56	5.11
1993	0.96	0.97	1.93	1.25	1.29	2.54	2.60	2.62	5.22
1994	0.97	0.98	1.95	1.27	1.31	2.58	2.65	2.68	5.33
1995	0.97	0.99	1.96	1.29	1.33	2.63	2.70	2.74	5.44
1996	0.98	1.00	1.98	1.31	1.36	2.67	2.75	2.81	5.56
1997	0.99	1.01	1.99	1.33	1.38	2.71	2.81	2.87	5.68
1998	0.99	1.02	2.01	1.35	1.40	2.75	2.86	2.94	5.80
1999	1.00	1.02	2.02	1.36	1.42	2.79	2.92	3.00	5.91
2000	1.00	1.03	2.03	1.38	1.44	2.83	2.97	3.06	6.03
2001	1.00	1.04	2.04	1.40	1.46	2.86	3.01	3.12	6.14
2002	1.01	1.04	2.05	1.41	1.48	2.89	3.06	3.18	6.24
2003	1.01	1.05	2.05	1.42	1.50	2.93	3.10	3.24	6.35
2004	1.01	1.05	2.06	1.44	1.52	2.96	3.15	3.30	6.45
2005	1.01	1.06	2.06	1.45	1.54	2.98	3.19	3.36	6.55
2006	1.01	1.06	2.07	1.46	1.55	3.01	3.23	3.42	6.65
2007	1.00	1.06	2.06	1.46	1.57	3.03	3.26	3.47	6.72
2008	1.00	1.06	2.06	1.47	1.58	3.05	3.29	3.51	6.80
2009	1.00	1.06	2.06	1.48	1.59	3.07	3.33	3.57	6.90
2010	0.99	1.06	2.06	1.49	1.61	3.09	3.36	3.62	6.98
2011	0.99	1.06	2.05	1.50	1.62	3.11	3.39	3.67	7.07
2012	0.99	1.06	2.05	1.51	1.63	3.14	3.43	3.73	7.16
2013	0.99	1.06	2.05	1.52	1.65	3.16	3.48	3.78	7.26
2014*	0.99	1.07	2.05	1.53	1.66	3.19	3.52	3.84	7.36

TABLE 1.18 POPULATION ESTIMATES BY SEX (concl'd)
Years 1983-2014, absolute million values

Year	Shan			Ayeyawady			Nay Pyi Taw		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1983	1.92	1.90	3.82	2.57	2.56	5.13	0.00	0.00	0.00
1984	1.96	1.94	3.90	2.61	2.60	5.21	0.00	0.00	0.00
1985	2.00	1.98	3.99	2.64	2.63	5.28	0.00	0.00	0.00
1986	2.05	2.03	4.07	2.68	2.67	5.35	0.00	0.00	0.00
1987	2.09	2.07	4.16	2.71	2.71	5.42	0.00	0.00	0.00
1988	2.13	2.11	4.24	2.74	2.74	5.48	0.00	0.00	0.00
1989	2.17	2.15	4.32	2.77	2.78	5.55	0.00	0.00	0.00
1990	2.21	2.19	4.40	2.80	2.81	5.61	0.00	0.00	0.00
1991	2.25	2.23	4.48	2.82	2.84	5.67	0.00	0.00	0.00
1992	2.29	2.27	4.56	2.85	2.87	5.72	0.00	0.00	0.00
1993	2.33	2.30	4.63	2.87	2.90	5.77	0.00	0.00	0.00
1994	2.36	2.34	4.71	2.89	2.92	5.82	0.00	0.00	0.00
1995	2.40	2.38	4.78	2.91	2.95	5.86	0.00	0.00	0.00
1996	2.44	2.42	4.86	2.93	2.98	5.91	0.00	0.00	0.00
1997	2.48	2.45	4.93	2.95	3.00	5.96	0.00	0.00	0.00
1998	2.52	2.49	5.01	2.98	3.03	6.00	0.00	0.00	0.00
1999	2.55	2.53	5.08	2.99	3.05	6.05	0.00	0.00	0.00
2000	2.59	2.56	5.15	3.01	3.07	6.08	0.00	0.00	0.00
2001	2.62	2.60	5.22	3.02	3.09	6.11	0.00	0.00	0.00
2002	2.65	2.63	5.28	3.03	3.11	6.14	0.00	0.00	0.00
2003	2.68	2.66	5.34	3.04	3.12	6.16	0.00	0.00	0.00
2004	2.70	2.69	5.39	3.04	3.14	6.17	0.00	0.00	0.00
2005	2.73	2.72	5.44	3.04	3.15	6.19	0.00	0.00	0.00
2006	2.75	2.74	5.49	3.04	3.16	6.20	0.50	0.52	1.02
2007	2.77	2.76	5.53	3.03	3.16	6.19	0.51	0.53	1.03
2008	2.78	2.78	5.56	3.02	3.15	6.18	0.51	0.54	1.05
2009	2.80	2.81	5.61	2.96	3.09	6.05	0.52	0.55	1.07
2010	2.82	2.82	5.65	2.97	3.10	6.07	0.53	0.56	1.08
2011	2.84	2.84	5.68	2.98	3.12	6.09	0.54	0.56	1.10
2012	2.86	2.86	5.73	2.99	3.13	6.12	0.55	0.57	1.12
2013	2.89	2.89	5.78	3.00	3.15	6.15	0.56	0.58	1.14
2014 *	2.91	2.91	5.82	3.01	3.18	6.18	0.57	0.60	1.16

Note: * 2014 Census.
Backward population estimates based on 2014 Census.

Source: Department of Population.

TABLE 1.19 POPULATION ESTIMATES

Years 2016/2017-2022/2023, absolute million values and percentage compositions

Year	Population (Million)			Annual Growth Rate (Percentage)
	Total	Male	Female	
2016-2017	52.92	25.45	27.47	0.89
2017-2018	53.39	25.65	27.74	0.89
2018-2019*	54.10	25.95	28.15	0.88
2019-2020*	54.58	26.15	28.43	0.88
2020-2021	54.82	26.25	28.57	0.87
2021-2022 (Oct-Mar)	55.29	26.46	28.84	0.86
2022-2023 (Apr-Mar)	55.77	26.66	29.11	0.84

Note: Projected Population as of October 1. Source: Department of Population.
* Projected Population as of April 1.

TABLE 1.20 POPULATION ESTIMATES BY BROAD AGE-GROUP

Years 2018/2019-2022/2023, absolute million values and ratio values compositions

Age-Group	2018-2019*		2019-2020*		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
	Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)	Numbers (Million)	Ratio (%)
0-14 Years	14.86	27.46	14.80	27.10	14.76	26.93	14.71	26.60	14.67	26.30
Male	7.53	29.00	7.49	28.63	7.47	28.45	7.44	28.11	7.42	27.83
Female	7.33	26.04	7.31	25.70	7.29	25.53	7.27	25.21	7.25	24.91
15-59 Years	33.91	62.67	34.24	62.74	34.41	62.77	34.71	62.78	34.99	62.74
Male	16.19	62.39	16.35	62.53	16.44	62.60	16.58	62.68	16.72	62.72
Female	17.72	62.94	17.89	62.93	17.97	62.92	18.13	62.87	18.27	62.76
60 Years and Above	5.33	9.87	5.54	10.16	5.65	10.30	5.87	10.62	6.11	10.96
Male	2.23	8.61	2.31	8.84	2.35	8.95	2.43	9.20	2.52	9.45
Female	3.10	11.02	3.23	11.37	3.30	11.55	3.44	11.92	3.58	12.30
Total	54.10	100.00	54.58	100.00	54.82	100.00	55.29	100.00	55.77	100.00
Male	25.95	100.00	26.15	100.00	26.26	100.00	26.45	100.00	26.66	100.00
Female	28.15	100.00	28.43	100.00	28.56	100.00	28.84	100.00	29.11	100.00
Sex Ratio (Males per 100 Females)		92.17		91.99		91.91		91.74		91.59

Note: Projected Population as of October 1. Source: Department of Population.
* Projected Population as of April 1.

TABLE 1.21 POPULATION ESTIMATED BY 5 YEARS AGE-GROUP

Years 2018/2019-2022/2023, absolute thousand value

Age Group	Sex	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union Total	**Total**	**54,101**	**54,579**	**54,818**	**55,295**	**55,770**
	Male	**25,949**	**26,152**	**26,253**	**26,457**	**26,661**
	Female	**28,152**	**28,427**	**28,565**	**28,838**	**29,109**
0-4	Total	4,999	5,000	4,998	4,991	4,985
	Male	2,531	2,532	2,531	2,528	2,525
	Female	2,468	2,468	2,467	2,463	2,460
5-9	Total	4,778	4,808	4,831	4,883	4,922
	Male	2,413	2,428	2,440	2,468	2,489
	Female	2,365	2,380	2,391	2,415	2,433
10-14	Total	5,079	4,986	4,934	4,834	4,766
	Male	2,580	2,528	2,499	2,442	2,404
	Female	2,499	2,458	2,435	2,392	2,362
15-19	Total	5,009	5,060	5,083	5,106	5,098
	Male	2,533	2,566	2,580	2,596	2,592
	Female	2,476	2,494	2,502	2,510	2,506
20-24	Total	4,586	4,632	4,656	4,709	4,766
	Male	2,254	2,287	2,304	2,340	2,378
	Female	2,332	2,345	2,353	2,369	2,388
25-29	Total	4,255	4,273	4,283	4,312	4,348
	Male	2,029	2,041	2,048	2,070	2,096
	Female	2,226	2,232	2,235	2,243	2,252
30-34	Total	4,088	4,091	4,091	4,092	4,095
	Male	1,942	1,937	1,934	1,929	1,928
	Female	2,146	2,154	2,157	2,162	2,167

TABLE 1.21 POPULATION ESTIMATED BY 5 YEARS AGE GROUP (concl'd)
Years 2018/2019-2022/2023, absolute thousand value

Age Group	Sex	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
35-39	Total	3,847	3,882	3,897	3,922	3,941
	Male	1,832	1,844	1,848	1,854	1,856
	Female	2,015	2,038	2,049	2,068	2,085
40-44	Total	3,521	3,559	3,579	3,622	3,665
	Male	1,660	1,677	1,687	1,706	1,725
	Female	1,861	1,882	1,892	1,916	1,940
45-49	Total	3,237	3,272	3,289	3,321	3,353
	Male	1,502	1,517	1,525	1,539	1,555
	Female	1,735	1,755	1,764	1,781	1,798
50-54	Total	2,889	2,936	2,960	3,007	3,052
	Male	1,323	1,342	1,352	1,372	1,391
	Female	1,566	1,594	1,608	1,635	1,661
55-59	Total	2,475	2,538	2,568	2,622	2,672
	Male	1,116	1,143	1,155	1,178	1,198
	Female	1,359	1,395	1,413	1,445	1,474
60-64	Total	1,933	2,004	2,041	2,117	2,191
	Male	852	881	896	928	959
	Female	1,081	1,123	1,145	1,189	1,232
65 & +	Total	3,405	3,538	3,607	3,756	3,916
	Male	1,382	1,429	1,454	1,507	1,565
	Female	2,023	2,109	2,154	2,249	2,351

Note: Projected Population as of October 1. Source: Department of Population.
* Projected Population as of April 1.

TABLE 1.22 POPULATION ESTIMATES AND SEX RATIO

Years 2018/2019-2022/2023, absolute million value and ratio value

States and Regions	Estimated Population (Million)					Sex Ratio				
	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**54.10**	**54.58**	**54.82**	**55.29**	**55.77**	**92.17**	**91.99**	**91.91**	**91.74**	**91.59**
Kachin State	1.88	1.91	1.93	1.97	2.00	108.31	108.34	108.35	108.37	108.39
Kayah State	0.32	0.33	0.33	0.34	0.34	98.78	98.64	98.57	98.45	98.34
Kayin State	1.60	1.61	1.62	1.63	1.64	95.35	95.07	94.93	94.68	94.44
Chin State	0.52	0.52	0.52	0.53	0.54	91.50	91.30	91.20	91.03	90.87
Sagaing Region	5.55	5.59	5.61	5.65	5.68	89.15	89.04	88.98	88.88	88.78
Taninthayi Region	1.48	1.49	1.50	1.51	1.52	98.33	98.20	98.14	98.03	97.93
Bago Region	4.93	4.95	4.95	4.96	4.97	90.17	89.96	89.87	89.68	89.5
Magway Region	3.94	3.93	3.93	3.93	3.92	84.84	84.54	84.39	84.11	83.84
Mandalay Region	6.48	6.54	6.57	6.63	6.68	89.40	89.19	89.09	88.9	88.72
Mon State	2.00	1.99	1.98	1.97	1.96	89.74	89.25	89.01	88.56	88.14
Rakhine State	3.33	3.34	3.35	3.37	3.38	90.76	90.56	90.46	90.27	90.1
Yangon Region	8.20	8.39	8.48	8.66	8.85	90.06	89.81	89.70	89.48	89.28
Shan State	6.33	6.43	6.48	6.57	6.67	99.37	99.27	99.22	99.12	99.04
Ayeyawady Region	6.27	6.27	6.27	6.27	6.26	94.20	94.08	94.01	93.89	93.77
Nay Pyi Taw	1.27	1.29	1.30	1.32	1.34	94.10	93.92	93.83	93.66	93.49

Note: Projected Population as of October 1. Source: Department of Population.

* Projected Population as of April 1.

TABLE 1.23 POPULATION GROWTH RATE AND DENSITY

Years 2018/2019-2022/2023, absolute percentage and per square kilometer

States and Regions	Population Growth Rate (%)					Density (Per Sq Km)				
	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**0.88**	**0.88**	**0.87**	**0.86**	**0.84**	**80**	**81**	**81**	**82**	**82**
Kachin State	1.83	1.82	1.81	1.79	1.77	21	22	22	22	23
Kayah State	2.09	2.06	2.05	2.02	2.00	27	28	28	29	29
Kayin State	0.52	0.52	0.52	0.52	0.53	53	53	53	54	54
Chin State	1.07	1.05	1.04	1.02	1.00	14	15	15	15	15
Sagaing Region	0.70	0.68	0.68	0.66	0.64	59	60	60	60	61
Taninthayi Region	0.86	0.86	0.86	0.86	0.86	34	34	35	35	35
Bago Region	0.20	0.18	0.18	0.16	0.15	125	125	126	126	126
Magway Region	-0.09	-0.08	-0.12	-0.14	-0.16	88	88	88	88	88
Mandalay Region	0.91	0.90	0.90	0.88	0.87	210	212	213	215	216
Mon State	-0.53	-0.52	-0.51	-0.50	-0.48	162	161	161	160	159
Rakhine State	0.50	0.49	0.48	0.47	0.46	90	91	91	92	92
Yangon Region	2.20	2.18	2.18	2.16	2.13	798	816	825	843	861
Shan State	1.51	1.50	1.49	1.48	1.46	41	41	42	42	43
Ayeyawady Region	-0.02	-0.05	-0.07	-0.10	-0.13	179	179	179	179	179
Nay Pyi Taw	1.62	1.59	1.58	1.54	1.51	180	183	184	187	190

Note: Projected Population as of October 1.
* Projected Population as of April 1.

Source: Department of Population.

TABLE 1.24 POPULATION DISTRIBUTION

Years 2018/2019–2022/2023, percentage value

States and Regions	Sex	2018-2019*	2019-2020*	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**Total**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
	Male	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
	Female	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
Kachin State	Total	3.48	3.51	3.53	3.56	3.59
	Male	3.77	3.81	3.83	3.87	3.91
	Female	3.21	3.23	3.25	3.28	3.30
Kayah State	Total	0.59	0.60	0.60	0.61	0.62
	Male	0.61	0.62	0.63	0.63	0.64
	Female	0.57	0.58	0.58	0.59	0.60
Kayin State	Total	2.97	2.96	2.95	2.94	2.93
	Male	3.02	3.01	3.00	2.99	2.98
	Female	2.92	2.91	2.91	2.90	2.89
Chin State	Total	0.96	0.96	0.96	0.96	0.96
	Male	0.95	0.95	0.96	0.96	0.96
	Female	0.96	0.96	0.96	0.96	0.96
Sagaing Region	Total	10.26	10.24	10.23	10.21	10.19
	Male	10.08	10.07	10.06	10.04	10.03
	Female	10.42	10.40	10.38	10.37	10.34
Taninthayi Region	Total	2.73	2.73	2.73	2.73	2.73
	Male	2.83	2.83	2.83	2.83	2.83
	Female	2.65	2.65	2.65	2.65	2.65
Bago Region	Total	9.12	9.06	9.03	8.97	8.90
	Male	9.02	8.95	8.92	8.86	8.80
	Female	9.22	9.16	9.13	9.06	9.00
Magway Region	Total	7.28	7.21	7.17	7.11	7.03
	Male	6.96	6.89	6.85	6.78	6.71
	Female	7.57	7.50	7.46	7.40	7.33
Mandalay Region	Total	11.97	11.98	11.98	11.98	11.99
	Male	11.78	11.78	11.78	11.79	11.79
	Female	12.15	12.15	12.16	12.16	12.17
Mon State	Total	3.69	3.64	3.61	3.56	3.51
	Male	3.64	3.58	3.55	3.50	3.44
	Female	3.74	3.69	3.67	3.61	3.58
Rakhine State	Total	6.15	6.12	6.11	6.09	6.06
	Male	6.10	6.07	6.06	6.04	6.01
	Female	6.19	6.17	6.16	6.13	6.11
Yangon Region	Total	15.16	15.36	15.47	15.67	15.87
	Male	14.98	15.17	15.27	15.46	15.66
	Female	15.33	15.54	15.64	15.86	16.07
Shan State	Total	11.70	11.78	11.82	11.89	11.96
	Male	12.16	12.25	12.29	12.37	12.45
	Female	11.28	11.35	11.38	11.45	11.52
Ayeyawady Region	Total	11.59	11.49	11.44	11.33	11.23
	Male	11.73	11.63	11.57	11.47	11.36
	Female	11.47	11.37	11.32	11.21	11.10
Nay Pyi Taw	Total	2.35	2.36	2.37	2.39	2.41
	Male	2.37	2.39	2.40	2.41	2.43
	Female	2.32	2.34	2.35	2.37	2.38

Note: Projected Population as of October 1.
* Projected Population as of April 1.

Source: Department of Population.

TABLE 1.25 DISTRIBUTION OF POPULATION
Year 2019/2020, absolute thousand value

States and Regions	Total	Male	Female
Union	**54,579**	**26,152**	**28,427**
Kachin State	1,916	996	920
Kayah State	327	162	165
Kayin State	1,614	787	827
Chin State	522	249	273
Sagaing Region	5,589	2,633	2,956
Taninthayi Region	1,492	739	753
Bago Region	4,944	2,342	2,602
Magway Region	3,934	1,802	2,132
Mandalay Region	6,537	3,082	3,455
Mon State	1,985	936	1,049
Rakhine State	3,342	1,588	1,754
Yangon Region	8,386	3,968	4,418
Shan State	6,429	3,203	3,226
Ayeyawady Region	6,272	3,040	3,232
Nay Pyi Taw	1,290	625	665

Note: Projected Population as of April 1.

TABLE 1.25 DISTRIBUTION OF POPULATION (cont'd)
Year 2020/2021, absolute thousand value

States and Regions	Total	Male	Female
Union	**54,818**	**26,253**	**28,565**
Kachin State	1,934	1,006	928
Kayah State	330	164	166
Kayin State	1,618	788	830
Chin State	525	250	275
Sagaing Region	5,609	2,641	2,968
Taninthayi Region	1,498	742	756
Bago Region	4,949	2,342	2,607
Magway Region	3,932	1,800	2,132
Mandalay Region	6,567	3,094	3,473
Mon State	1,979	932	1,047
Rakhine State	3,350	1,591	1,759
Yangon Region	8,478	4,009	4,469
Shan State	6,477	3,226	3,251
Ayeyawady Region	6,271	3,039	3,232
Nay Pyi Taw	1,300	629	671

Note: Projected Population as of October 1.

TABLE 1.25 DISTRIBUTION OF POPULATION (cont'd)
Year 2021/2022 (Oct-Mar), absolute thousand value

States and Regions	Total	Male	Female
Union	**55,295**	**26,457**	**28,838**
Kachin State	1,969	1,024	945
Kayah State	337	167	170
Kayin State	1,627	791	836
Chin State	531	253	278
Sagaing Region	5,647	2,657	2,990
Taninthayi Region	1,511	748	763
Bago Region	4,958	2,344	2,614
Magway Region	3,928	1,794	2,133
Mandalay Region	6,626	3,118	3,508
Mon State	1,969	925	1,044
Rakhine State	3,366	1,597	1,769
Yangon Region	8,664	4,092	4,573
Shan State	6,575	3,273	3,302
Ayeyawady Region	6,267	3,035	3,232
Nay Pyi Taw	1,321	639	682

Note: Projected Population as of October 1.

TABLE 1.25 DISTRIBUTION OF POPULATION (concl'd)
Year 2022/2023, absolute thousand value

States and Regions	Total	Male	Female
Union	**55,770**	**26,661**	**29,109**
Kachin State	2,005	1,043	962
Kayah State	344	171	173
Kayin State	1,636	795	841
Chin State	536	255	281
Sagaing Region	5,684	2,673	3,011
Taninthayi Region	1,524	754	770
Bago Region	4,966	2,346	2,620
Magway Region	3,922	1,789	2,133
Mandalay Region	6,685	3,143	3,542
Mon State	1,959	917	1,042
Rakhine State	3,382	1,603	1,779
Yangon Region	8,853	4,175	4,678
Shan State	6,673	3,320	3,353
Ayeyawady Region	6,260	3,029	3,231
Nay Pyi Taw	1,341	648	693

Note: Projected Population as of October 1. Source: Department of Population.

TABLE 1.26 POPULATION PROPORTION

Year 2019/2020, absolute thousand values and percentage values

States and Regions	Total Population	Both Sexes	Male	Female	% Urban	Both Sexes	Male	Female	% Rural
Union	**54,579**	**16,292**	**7,742**	**8,550**	**29.85**	**38,287**	**18,410**	**19,877**	**70.15**
Kachin State	1,916	649	324	325	33.87	1,267	672	595	66.13
Kayah State	327	79	39	40	24.16	248	123	125	75.84
Kayin State	1,614	360	178	182	22.30	1,254	609	645	77.70
Chin State	522	109	51	58	20.88	413	198	215	79.12
Sagaing Region	5,589	998	468	530	17.86	4,591	2,165	2,426	82.14
Taninthayi Region	1,492	371	180	191	24.87	1,121	559	562	75.13
Bago Region	4,944	1,174	545	629	23.75	3,770	1,797	1,973	76.25
Magway Region	3,934	644	294	350	16.37	3,290	1,508	1,782	83.63
Mandalay Region	6,537	2,347	1,125	1,222	35.90	4,190	1,957	2,233	64.10
Mon State	1,985	627	298	329	31.59	1,358	638	720	68.41
Rakhine State	3,342	388	182	206	11.61	2,954	1,406	1,548	88.39
Yangon Region	8,386	5,651	2,657	2,994	67.39	2,735	1,311	1,424	32.61
Shan State	6,429	1,528	753	775	23.77	4,901	2,450	2,451	76.23
Ayeyawady Region	6,272	956	449	507	15.24	5,316	2,591	2,725	84.76
Nay Pyi Taw	1,290	411	199	212	31.86	879	426	453	68.14

Note: Projected Population as of April 1.

TABLE 1.26 POPULATION PROPORTION (cont'd)

Year 2020/2021, absolute thousand values and percentage values

States and Regions	Total Population	Both Sexes	Male	Female	% Urban	Both Sexes	Male	Female	% Rural
Union	**54,818**	**16,401**	**7,761**	**8,640**	**29.92**	**38,417**	**18,492**	**19,925**	**70.08**
Kachin State	1,934	653	325	328	33.77	1,281	681	600	66.23
Kayah State	331	80	39	41	24.17	251	125	126	75.83
Kayin State	1,618	363	178	185	22.42	1,255	610	645	77.58
Chin State	525	110	51	59	20.95	415	199	216	79.05
Sagaing Region	5,609	1,005	470	535	17.91	4,604	2,171	2,433	82.09
Taninthayi Region	1,498	373	180	193	24.90	1,125	562	563	75.10
Bago Region	4,949	1,182	547	635	23.89	3,767	1,795	1,972	76.11
Magway Region	3,932	648	295	353	16.49	3,284	1,505	1,779	83.51
Mandalay Region	6,567	2,363	1,127	1,236	35.98	4,204	1,967	2,237	64.02
Mon State	1,979	631	298	333	31.87	1,348	634	714	68.13
Rakhine State	3,350	391	182	209	11.66	2,959	1,409	1,550	88.34
Yangon Region	8,478	5,688	2,664	3,024	67.10	2,790	1,345	1,445	32.90
Shan State	6,477	1,538	755	783	23.76	4,939	2,471	2,468	76.24
Ayeyawady Region	6,271	962	450	512	15.34	5,309	2,589	2,720	84.66
Nay Pyi Taw	1,300	414	200	214	31.81	886	429	457	68.19

Note: Projected Population as of October 1.

TABLE 1.26 POPULATION PROPORTION (cont'd)

Year 2021/2022 (Oct-Mar), absolute thousand values and percentage values

States and Regions	Total Population	Both Sexes	Male	Female	% Urban	Both Sexes	Male	Female	% Rural
Union	**55,295**	**16,620**	**7,855**	**8,765**	**30.06**	**38,675**	**18,604**	**20,071**	**69.94**
Kachin State	1,969	708	354	354	35.96	1,261	670	591	64.04
Kayah State	337	85	41	44	25.22	252	126	126	74.78
Kayin State	1,627	355	174	181	21.82	1,272	618	654	78.18
Chin State	531	111	52	59	20.90	420	201	219	79.10
Sagaing Region	5,647	965	452	513	17.09	4,682	2,205	2,477	82.91
Taninthayi Region	1,511	362	175	187	23.96	1,149	573	576	76.04
Bago Region	4,957	1,090	503	587	21.99	3,867	1,841	2,026	78.01
Magway Region	3,928	589	267	322	14.99	3,339	1,528	1,811	85.01
Mandalay Region	6,626	2,299	1,095	1,204	34.70	4,327	2,024	2,303	65.30
Mon State	1,969	547	255	292	27.78	1,422	670	752	72.22
Rakhine State	3,366	567	268	299	16.84	2,799	1,329	1,470	83.16
Yangon Region	8,664	6,062	2,825	3,237	69.97	2,602	1,266	1,336	30.03
Shan State	6,575	1,572	774	798	23.91	5,003	2,499	2,504	76.09
Ayeyawady Region	6,267	882	414	468	14.07	5,385	2,621	2,764	85.93
Nay Pyi Taw	1,321	426	206	220	32.25	895	433	462	67.75

Note: Projected Population as of October 1.

TABLE 1.26 POPULATION PROPORTION (concl'd)

Year 2022/2023, absolute thousand values and percentage values

States and Regions	Total Population	Both Sexes	Male	Female	% Urban	Both Sexes	Male	Female	% Rural
Union	**55,770**	**16,845**	**7,950**	**8,895**	**30.20**	**38,925**	**18,711**	**20,214**	**69.80**
Kachin State	2,005	721	371	350	35.99	1,284	672	612	64.01
Kayah State	344	87	43	44	25.23	257	128	129	74.77
Kayin State	1,636	358	172	186	21.85	1,278	623	655	78.15
Chin State	536	112	53	59	20.83	424	202	222	79.17
Sagaing Region	5,684	972	452	520	17.09	4,712	2,221	2,491	82.91
Taninthayi Region	1,524	366	179	187	23.99	1,158	575	583	76.01
Bago Region	4,966	1,093	511	582	22.01	3,873	1,835	2,038	77.99
Magway Region	3,922	588	265	323	15.00	3,334	1,524	1,810	85.00
Mandalay Region	6,685	2,321	1,079	1,242	34.73	4,364	2,064	2,300	65.27
Mon State	1,959	545	252	293	27.82	1,414	665	749	72.18
Rakhine State	3,382	570	267	303	16.86	2,812	1,336	1,476	83.14
Yangon Region	8,853	6,200	2,891	3,309	70.04	2,653	1,284	1,369	29.96
Shan State	6,673	1,597	786	811	23.93	5,076	2,534	2,542	76.07
Ayeyawady Region	6,260	882	422	460	14.09	5,378	2,607	2,771	85.91
Nay Pyi Taw	1,341	433	207	226	32.30	908	441	467	67.70

Note: Projected Population as of October 1.

Source: Department of Population.

TABLE 1.27 POPULATION PROPORTION AND DEPENDENCY RATIOS
Year 2019/2020, percentage values and ratio values

Particular	Union	Urban	Rural
Broad Age Group			
Total	100.00	100.00	100.00
Under 15 Years	27.10	22.44	29.09
15-64 Years	66.42	70.95	64.48
65+ Years	6.48	6.61	6.43
Dependency Ratio			
Total Dependency Ratio	50.58	40.95	55.08
Child Dependency Ratio	40.81	31.62	45.12
Old Dependency Ratio	9.77	9.33	9.96
Aging Index	24.00	29.49	22.09

Note: Projected Population as of April 1.

TABLE 1.27 POPULATION PROPORTION AND DEPENDENCY RATIOS (cont'd)
Year 2020/2021, percentage values and ratio values

Particular	Union	Urban	Rural
Broad Age Group			
Total	100.00	100.00	100.00
Under 15 Years	26.93	22.33	28.89
15-64 Years	66.49	70.96	64.58
65+ Years	6.58	6.71	6.53
Dependency Ratio			
Total Dependency Ratio	50.40	40.92	54.85
Child Dependency Ratio	40.50	31.47	44.74
Old Dependency Ratio	9.90	9.45	10.11
Aging Index	24.00	30.00	23.00

Note: Projected Population as of October 1.

TABLE 1.27 POPULATION PROPORTION AND DEPENDENCY RATIOS (cont'd)
Year 2021/2022 (Oct-Mar), percentage values and ratio values

Particular	Union	Urban	Rural
Broad Age Group			
Total	100.00	100.00	100.00
Under 15 Years	26.60	22.17	28.51
15-64 Years	66.61	70.92	64.75
65+ Years	6.79	6.91	6.74
Dependency Ratio			
Total Dependency Ratio	50.13	40.99	54.44
Child Dependency Ratio	39.94	31.25	44.02
Old Dependency Ratio	10.20	9.74	10.42
Aging Index	26.00	31.00	24.00

Note: Projected Population as of October 1.

TABLE 1.27 POPULATION PROPORTION AND DEPENDENCY RATIOS (concl'd)
Year 2022/2023, percentage values and ratio values

Particular	Union	Urban	Rural
Broad Age Group			
Total	100.00	100.00	100.00
Under 15 Years	26.31	22.05	28.15
15-64 Years	66.67	70.83	64.87
65+ Years	7.02	7.12	6.98
Dependency Ratio			
Total Dependency Ratio	49.99	41.18	54.16
Child Dependency Ratio	39.46	31.13	43.40
Old Dependency Ratio	10.53	10.05	10.76
Aging Index	26.70	32.30	24.80

Note: Projected Population as of October 1. Source: Department of Population.

TABLE 1.28 POPULATION, DEPENDENCY RATIOS AND AGING INDEX

Year 2019/2020, absolute thousand values and ratio values

States and Regions	Population of Selected Age Groups (In Thousand)			Total Dependency Ratio	Child Dependency Ratio	Old Age Dependency Ratio	Aging Index
	0-14	15-64	65+				
Union	**14,794**	**36,247**	**3,538**	**50.58**	**40.81**	**9.77**	**24**
Kachin State	554	1,279	82	49.73	43.32	6.41	15
Kayah State	109	205	14	60.00	53.17	6.83	13
Kayin State	526	989	99	63.20	53.19	10.01	19
Chin State	213	283	26	84.45	75.27	9.18	12
Sagaing Region	1,512	3,698	379	51.14	40.89	10.25	25
Taninthayi Region	474	935	84	59.68	50.70	8.98	18
Bago Region	1,285	3,297	362	49.95	38.97	10.98	28
Magway Region	1,017	2,600	317	51.31	39.12	12.19	31
Mandalay Region	1,604	4,486	447	45.72	35.76	9.96	28
Mon State	557	1,276	152	55.56	43.65	11.91	27
Rakhine State	984	2,123	234	57.37	46.35	11.02	24
Yangon Region	1,872	5,994	520	39.91	31.23	8.68	28
Shan State	1,968	4,143	318	55.18	47.50	7.68	16
Ayeyawady Region	1,770	4,067	435	54.22	43.52	10.70	25
Nay Pyi Taw	349	872	69	47.94	40.02	7.92	20

Note: Projected Population as of April 1.

TABLE 1.28 POPULATION, DEPENDENCY RATIOS AND AGING INDEX (cont'd)

Year 2020/2021, absolute thousand values and ratio values

States and Regions	Population of Selected Age Groups (In Thousand)			Total Dependency Ratio	Child Dependency Ratio	Old Age Dependency Ratio	Aging Index
	0-14	15-64	65+				
Union	**14,762**	**36,448**	**3,608**	**50.40**	**40.50**	**9.90**	**24**
Kachin State	557	1,293	84	49.55	43.04	6.51	15
Kayah State	109	207	14	59.55	52.81	6.75	13
Kayin State	522	996	101	62.52	52.44	10.08	19
Chin State	213	285	27	84.09	74.74	9.35	13
Sagaing Region	1,508	3,715	386	50.97	40.59	10.38	26
Taninthayi Region	472	941	85	59.17	50.09	9.08	18
Bago Region	1,275	3,305	369	49.77	38.59	11.18	29
Magway Region	1,009	2,602	321	51.14	38.78	12.36	32
Mandalay Region	1,604	4,508	455	45.66	35.57	10.09	28
Mon State	549	1,276	155	55.14	43.02	12.12	28
Rakhine State	978	2,135	237	56.95	45.83	11.12	24
Yangon Region	1,888	6,057	533	39.95	31.17	8.79	28
Shan State	1,972	4,180	325	54.97	47.19	7.78	16
Ayeyawady Region	1,757	4,069	444	54.10	43.19	10.92	25
Nay Pyi Taw	349	879	72	47.90	39.75	8.15	21

Note: Projected Population as of October 1.

TABLE 1.28 POPULATION, DEPENDENCY RATIOS AND AGING INDEX (cont'd)
Year 2021/2022 (Oct-Mar), absolute thousand values and ratio values

States and Regions	Population of Selected Age Groups (In Thousand)			Total Dependency Ratio	Child Dependency Ratio	Old Age Dependency Ratio	Aging Index
	0-14	15-64	65+				
Union	**14,708**	**36,830**	**3,757**	**50.13**	**39.94**	**10.20**	**26**
Kachin State	561	1,320	88	49.19	42.50	6.68	16
Kayah State	111	212	15	59.08	52.15	6.93	13
Kayin State	514	1,008	104	61.34	50.98	10.36	20
Chin State	214	289	28	83.65	74.13	9.52	13
Sagaing Region	1,500	3,747	400	50.69	40.03	10.66	27
Taninthayi Region	468	954	90	58.43	49.04	9.4	19
Bago Region	1,255	3,318	385	49.45	37.84	11.6	31
Magway Region	993	2,603	331	50.86	38.16	12.71	33
Mandalay Region	1,603	4,551	472	45.60	35.23	10.36	29
Mon State	534	1,275	160	54.43	41.87	12.56	30
Rakhine State	967	2,155	244	56.19	44.85	11.34	25
Yangon Region	1,924	6,180	560	40.19	31.14	9.06	29
Shan State	1,983	4,252	340	54.63	46.63	8	17
Ayeyawady Region	1,730	4,072	464	53.90	42.50	11.40	27
Nay Pyi Taw	351	894	76	47.75	39.21	8.55	22

Note: Projected Population as of October 1.

TABLE 1.28 POPULATION, DEPENDENCY RATIOS AND AGING INDEX (concl'd)

Year 2022/2023, absolute thousand values and ratio values

States and Regions	Population of Selected Age Groups (In Thousand)			Total Dependency Ratio	Child Dependency Ratio	Old Age Dependency Ratio	Aging Index
	0-14	15-64	65+				
Union	**14,672**	**37,182**	**3,916**	**49.99**	**39.46**	**10.53**	**27**
Kachin State	566	1,346	93	48.98	42.08	6.9	16
Kayah State	112	217	15	58.70	51.56	7.14	14
Kayin State	507	1,019	109	60.41	49.73	10.68	21
Chin State	215	293	28	83.19	73.48	9.71	13
Sagaing Region	1,493	3,776	415	50.52	39.54	10.98	28
Taninthayi Region	465	965	94	57.91	48.15	9.76	20
Bago Region	1,238	3,326	401	49.28	37.22	12.06	32
Magway Region	978	2,603	341	50.68	37.59	13.09	35
Mandalay Region	1,605	4,591	490	45.61	34.95	10.66	31
Mon State	521	1,273	166	53.95	40.91	13.04	32
Rakhine State	957	2,172	252	55.68	44.07	11.61	26
Yangon Region	1,964	6,300	589	40.53	31.18	9.35	30
Shan State	1,995	4,322	357	54.41	46.16	8.25	18
Ayeyawady Region	1,704	4,071	485	53.79	41.87	11.92	28
Nay Pyi Taw	352	908	81	47.69	38.72	8.97	23

Note: Projected Population as of October 1. Source: Department of Population.

METHODOLOGY SHEET | **Movement of Population**

Responsible Unit (Service or Structure)	Department of Immigration
Level of Disaggregation	Union
Study Variables	Travellers by sea, by air and by land
Classification Variables	Arrival and departure of travellers by sea, by air and by land
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Daily record from the International airports, seaports and border check point
Units	International travellers through airports, seaports and border gates
Table	1.29

TABLE 1.29 MOVEMENT OF POPULATION
Years 2010, 2015, 2017-2022, absolute values

Year	Total		By Sea		By Air		By Land	
	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
2010	1,997,210	2,277,719	862	686	307,042	393,131	1,689,306	1,883,902
2015	2,471,424	7,482,816	839	877	858,505	902,830	1,612,080	6,579,109
2017	3,300,302	3,309,092	6,940	6,769	1,313,919	1,313,874	1,979,443	1,988,449
2018	3,338,936	3,215,478	9,370	9,261	1,316,458	1,315,113	2,013,108	1,891,104
2019	4,437,622	4,311,584	8,686	8,396	1,865,310	1,858,350	2,563,626	2,444,838
2020	880,462	932,096	1,114	977	330,169	395,702	549,179	535,417
2021	420,621	401,327	2,843	3,257	95,576	100,203	322,202	297,867
2022	628,257	310,456	1,166	894	90,859	83,463	536,232	226,099

Note: Including entry/exit of foreigners who are holding with Temporary Border Pass (TBP) or Border Pass (BP) or Passport at the International Border Check Points.

Source: Department of Immigration.

METHODOLOGY SHEET | **Foreigners Residing**

Responsible Unit (Service or Structure)	Department of Immigration
Level of Disaggregation	Union, States and Regions
Study Variables	Foreigners residing by nationalities
Classification Variables	Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Foreigners registered in Myanmar
Tables	1.30

TABLE 1.30 FOREIGNERS RESIDING

Years 2018-2022, absolute values

States and Regions	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Union	2018	10,444	9,839	10,063	11,189	850	755	300	250	3,619	3,700	25,276	25,733
	2019	10,015	9,492	9,607	10,774	794	703	275	226	3,521	3,582	24,212	24,777
	2020	9,808	9,252	9,352	10,491	761	685	272	223	3,387	3,447	23,580	24,098
	2021	9,639	9,051	9,196	10,323	755	681	272	219	3,350	3,413	23,212	23,687
	2022	8,976	8,568	8,893	10,025	717	665	251	215	3,022	3,090	21,859	22,563
Kachin State	2018	3,778	3,290	394	285	20	11	-	-	116	87	4,308	3,673
	2019	3,734	3,263	387	279	18	10	-	-	106	83	4,245	3,635
	2020	3,727	3,247	388	279	18	10	-	-	103	84	4,236	3,620
	2021	3,720	3,234	387	277	18	9	-	-	97	83	4,222	3,603
	2022	3,629	3,199	386	275	18	9	-	-	92	77	4,125	3,560
Kayah State	2018	8	9	3	14	1	5	3	6	102	147	117	181
	2019	8	7	3	12	1	5	3	6	102	142	117	172
	2020	8	7	3	12	1	5	3	6	99	135	114	165
	2021	8	7	3	12	1	5	3	6	96	131	111	161
	2022	8	7	3	10	1	5	3	4	86	117	101	143
Kayin State	2018	3	4	2	3	6	-	3	1	2	5	16	13
	2019	3	2	2	3	5	-	3	1	2	5	15	11
	2020	3	2	2	3	3	-	3	1	2	3	13	9
	2021	3	2	2	3	3	-	3	1	2	3	13	9
	2022	3	1	2	2	1	-	2	1	2	2	10	6
Chin State	2018	-	1	-	-	-	-	1	1	-	-	1	2
	2019	-	1	-	-	-	-	1	1	-	-	1	2
	2020	-	1	-	-	-	-	1	1	-	-	1	2
	2021	-	1	-	-	-	-	1	1	-	-	1	2
	2022	-	-	-	-	-	-	1	1	-	-	1	1
Sagaing Region	2018	79	112	94	125	9	16	-	1	10	13	192	267
	2019	77	98	95	123	9	15	-	1	8	13	189	250
	2020	69	90	95	120	9	15	-	1	7	13	180	239
	2021	67	85	96	121	9	15	-	1	7	12	179	234
	2022	46	70	100	120	9	15	-	1	7	12	162	218
Taninthayi Region	2018	149	163	220	305	3	1	-	-	14	10	386	479
	2019	138	160	216	293	2	1	-	-	11	9	367	463
	2020	131	152	209	287	2	1	-	-	10	9	352	449
	2021	127	150	206	283	2	-	-	-	10	9	345	442
	2022	121	146	201	276	2	-	-	-	8	8	332	430
Bago Region	2018	418	469	971	1,173	4	1	62	7	4	2	1,459	1,652
	2019	371	455	908	1,118	2	1	61	4	2	2	1,344	1,580
	2020	344	429	877	1,084	2	1	60	4	2	2	1,285	1,520
	2021	337	415	859	1,068	2	2	60	3	2	2	1,260	1,490
	2022	284	379	781	1,014	2	2	45	1	1	2	1,113	1,398

TABLE 1.30 FOREIGNERS RESIDING (concl'd)
Years 2018-2022, absolute values

States and Regions	Year	Chinese		Indian		Pakistani		Bangladeshi		Others		Total	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Magway Region	2018	20	26	257	353	3	1	2	-	-	-	282	380
	2019	18	24	245	344	3	1	2	-	-	-	268	369
	2020	17	22	234	313	1	1	2	-	-	-	254	336
	2021	17	20	228	299	1	1	2	-	-	-	248	320
	2022	16	18	216	290	1	1	2	-	-	-	235	309
Mandalay Region	2018	778	726	825	1,026	53	61	14	23	1,592	1,642	3,262	3,478
	2019	721	683	771	975	49	56	11	20	1,582	1,626	3,134	3,360
	2020	702	669	760	952	49	55	10	20	1,577	1,623	3,098	3,319
	2021	692	654	744	925	49	55	10	18	1,570	1,620	3,065	3,272
	2022	599	601	704	867	41	53	9	17	1,531	1,566	2,884	3,104
Mon State	2018	52	45	189	175	31	9	5	8	-	-	277	237
	2019	48	40	168	156	27	8	5	7	-	-	248	211
	2020	36	27	120	138	10	3	4	4	-	-	170	172
	2021	32	27	110	129	9	3	5	4	-	-	156	163
	2022	31	26	99	129	8	3	5	3	-	-	143	161
Rakhine State	2018	33	54	7	4	126	97	31	45	-	-	197	200
	2019	33	54	7	4	123	94	28	43	-	-	191	195
	2020	33	54	7	4	123	94	28	43	-	-	191	195
	2021	33	53	7	4	123	94	27	42	-	-	190	193
	2022	33	53	3	-	119	91	23	42	-	-	178	186
Yangon Region	2018	2,545	2,548	5,221	5,718	459	413	164	144	82	67	8,471	8,890
	2019	2,370	2,389	4,957	5,479	415	382	146	130	81	60	7,969	8,440
	2020	2,320	2,338	4,860	5,368	413	381	146	130	91	60	7,830	8,277
	2021	2,278	2,266	4,776	5,302	409	379	146	130	91	60	7,700	8,137
	2022	2,234	2,207	4,711	5,214	399	374	147	132	86	60	7,577	7,987
Shan State	2018	2,064	1,857	279	326	81	91	1	1	1,697	1,727	4,122	4,002
	2019	1,988	1,799	267	324	90	81	1	1	1,627	1,642	3,973	3,847
	2020	1,924	1,714	242	299	86	75	-	1	1,490	1,514	3,742	3,603
	2021	1,861	1,658	240	292	85	75	-	1	1,469	1,489	3,655	3,515
	2022	1,529	1,395	209	268	76	71	-	1	1,203	1,242	3,017	2,977
Ayeyawady Region	2018	517	535	1,601	1,682	54	49	14	13	-	-	2,186	2,279
	2019	506	517	1,581	1,664	50	49	14	12	-	-	2,151	2,242
	2020	494	500	1,555	1,632	44	44	15	12	6	4	2,114	2,192
	2021	464	479	1,538	1,608	44	43	15	12	6	4	2,067	2,146
	2022	443	466	1,478	1,560	40	41	14	12	6	4	1,981	2,083

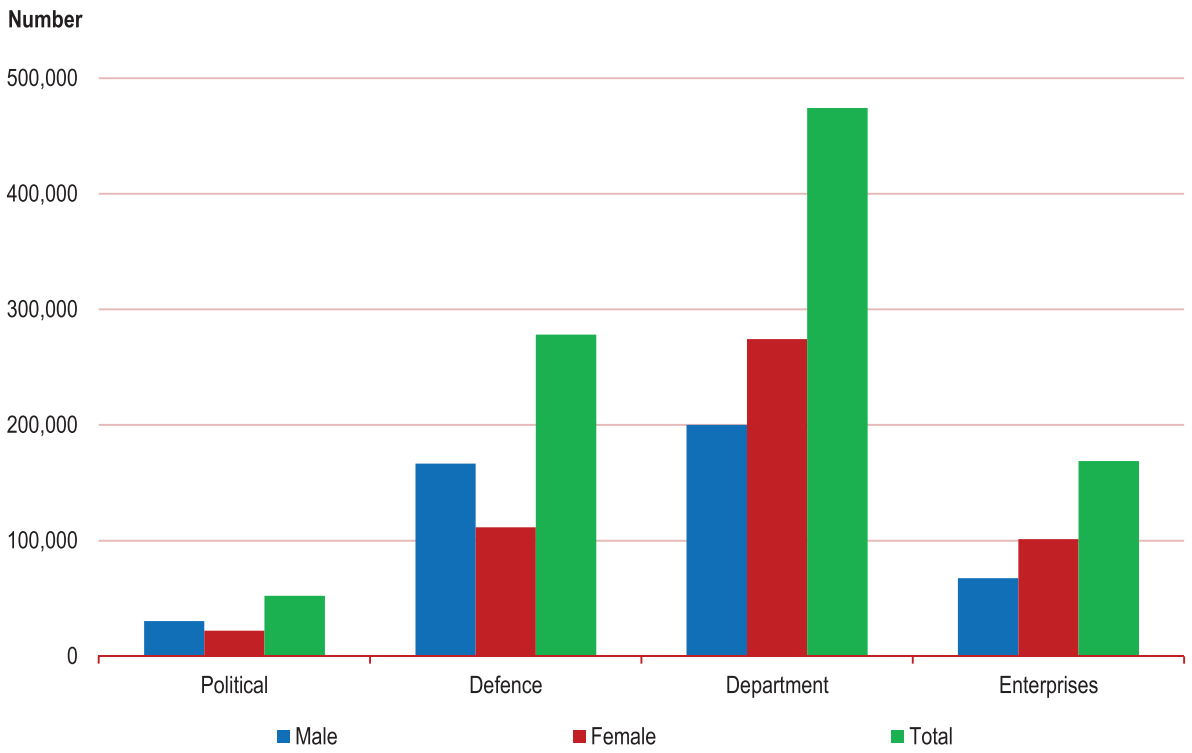
Note: Foreigner residing under Foreigner's Registration Act. Source: Department of Immigration.

2

Health and Social Welfare

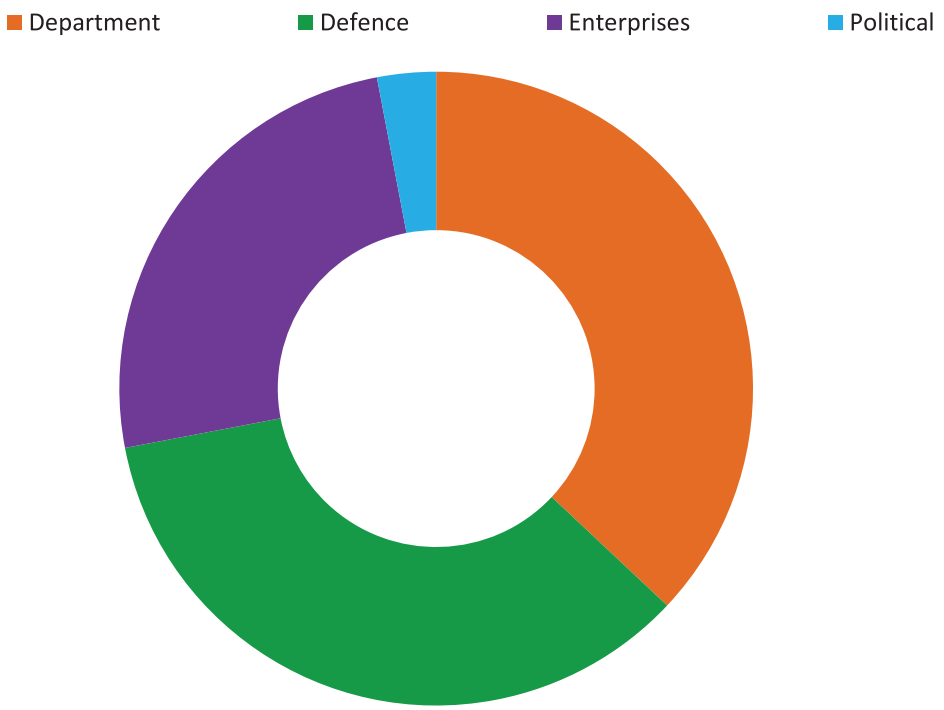
In 2022-2023, there were **1,178 Government Hospitals** in medical services. There were **4,383 Doctors**, **470 Dental Surgeons** and **10,631 Nurses** in 2022-2023. | In 2019 the highest **fatality rate** per 1,000 discharges and deaths was among infants **under age 1 (29.9 %)**, while the lowest was for children **aged 5-14 (4.3 %)**. | **Antenatal care** by basic health staff was provided to **84.6 %** of pregnant mothers in 2020(p). | The value of **Government Life Insurance** Policies in 2022-2023 was **1,884,562.04 Million Kyats**.

FIGURE 2.1 NUMBER OF PENSIONERS, 2022/2023



Source: Pension Department

FIGURE 2.2 PERCENTAGE OF EXPENDITURES ON PENSION, 2022/2023



Source: Pension Department

HEALTH

METHODOLOGY SHEET | **Health Statistics**

Responsible Unit (Service or Structure)	Department of Public Health, Department of Medical Services, Livestock Breeding and Veterinary Department, Department of Traditional Medicine.
Level of Disaggregation	Union, States and Regions
Study Variables	Medical and health facilities and health personnel, public hospitals by states and regions for government and primary health care and basic health services for public health activities, health facilities, health personnel and general clinics by states and regions for private sector
Classification Variables	-
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Medical facilities and services
Tables	2.01, 2.02, 2.03, 2.04, 2.05, 2.06

TABLE 2.01 MEDICAL AND HEALTH FACILITIES

Years 2010/2011, 2015/2016, 2017/2018 – 2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
GOVERNMENT HOSPITAL	**898**	**1,054**	**1,134**	**1,151**	**1,168**	**1,177**	**1,177**	**1,178**
(1) Specialist Hospital	24	32	33	33	33	33	33	33
Bed: Scheduled	7,400	8,750	10,750	10,750	10,750	10,750	10,750	10,750
Available	6,806	8,459	-	-	-	-	-	-
(2) General Hospital	874	1,022	1,101	1,118	1,135	1,144	1,144	1,145
Bed: Scheduled	33,513	37,310	44,272	44,628	45,018	45,948	45,948	46,064
Available	39,098	42,996	-	-	-	-	-	-
INDIGENOUS MEDICINE								
(1) Indigenous Hospital	14	22	34	42	44	46	49	49
(2) Indigenous Medical Centers	237	260	260	260	260	260	260	260
(3) Patients Treated (000)	2,300	1,056	1,134	1,323	954	363	229	583
HEALTH CENTRE								
(1) Rural	1,558	1,778	1,796	1,849	1,849	1,904	1,904	1,904
(2) Primary and Secondary	86	93	93	93	93	98	98	98
(3) Maternity and Child Health	348	348	348	348	348	348	348	276
SCHOOL HEALTH TEAM								
(1) Number of Teams	80	80	80	330 *	330 *	330 *	330*	330*
(2) Schools visited (000)	38	42	47	47	47	5.6 **	10.0	35.3
(3) Children examined (000)	5,908	4,614	4,992	4,992	4,992	- ***	778	3,872.7

Note: * In Old organization Set-up, there were 80 township school health teams. According to new township Organization set-up, Medical Officer (Maternal Health, Child Health, School Health, Nutrition) with the support of proper school health focals such as Township Health Nurse (School Health), Nurse (School Health) and School Social Worker conduct School Health services, monitor and supervise the school health services conducted by Basic Health Staff in 330 townships.

Sources: Department of Publice Health.
Department of Medical Services.
Department of Traditional Medicine.

** Working definition of Schools visited= Number of Schools(primary, middle and high) visited for school health services. In 2020-2021 school year(during 2020 June to 2021 March), due to pandemic COVID 19 situation in Myanmar, only High schools (Grade 10 and 11) were opened for 2 months from (22-7-2020) to (27-8-2020). Basic Health Staff supervised the preparedness to prevent COVID -19 in High Schools with the local authorities, Education persons using the assessment and monitoring checklists. Only the high schools with the satisfactory status (Stage A) were allowed to open.

*** Working definition of Children examined = number of primary school children with general medical examination. In 2020-2021 school year (during 2020 June to 2021 March), primary school cannot be opened, general medical examination was not conducted to any primary student.

TABLE 2.02 MEDICAL AND HEALTH PERSONNEL

Years 2010/2011, 2015/2016, 2017/2018 – 2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Doctor	26,435	8,936 *	17,845 *	12,371 *	11,993 *	11,245 *	4,330 *	4,383 *
Dental Surgeon	2,562	498 *	861 *	870 *	914 *	664 *	348 *	470 *
Health Assistant	1,883	2,156	2,500	2,518	2,604	2,382	2,382	1,648
Nurse	25,644	21,598 *	20,842 *	22,340 *	24,292 *	24,117 *	19,986 *	10,631 *
Midwife	19,556	13,811	14,280 *	14,305 *	13,913 *	13,470 *	13,432 *	8,049 *
Lady Health Visitor	3,344	2,329	2,033	1,974	1,992	1884	1,844	1,168
Public Health Supervisor (I)	541	1,098	775	742	758	728	728	518
Public Health Supervisor (II)	2,080	11,607	10,463	10,628	10,409	9885	9,885	9,167
Indigenous Medical Practitioner	890	1,077	1,051	1,067	1,144	1,086	838	762
Veterinarian								
(i) Veterinary Doctor	4,267	5,209	5,286	5,737	5,737	5,783	5,783	5,890
Government (LBVD)	946	1,189	1,154	1,130	1,128	774	715	680
Private	3,321	4,020	4,132	4,607	4,609	5,009	5,068	5,210
(ii) Certified veterinarian	766	1,170	1,164	1,154	1,154	1,154	1,144	1,139

Note: * Only appointed person at Department of Public Health and Department of Medical Services.

Sources:
1. Department of Public Health.
2. Livestock Breeding and Veterinary Department.
3. Department of Medical Services.
4. Department of Traditional Medicine.

TABLE 2.03 PUBLIC HOSPITALS

Years 2017/2018 - 2022/2023, absolute values

States and Regions	Year	Specialist Hospital		General Hospital						Total	
				With Specialist Services		Other		Station			
		No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed
UNION	**2017-2018**	**33**	**10,750**	**93**	**23,000**	**273**	**9,512**	**735**	**11,760**	**1,134**	**55,022**
	2018-2019	**33**	**10,750**	**93**	**23,000**	**274**	**9,612**	**751**	**12,016**	**1,151**	**55,378**
	2019-2020	**33**	**10,750**	**93**	**23,000**	**276**	**9,762**	**766**	**12,256**	**1,168**	**55,768**
	2020-2021	**33**	**10,750**	**97**	**23,800**	**276**	**9,844**	**771**	**12,336**	**1,177**	**56,698**
	2021-2022 (Oct-Mar)	**33**	**10,750**	**97**	**23,800**	**276**	**9,844**	**771**	**12,336**	**1,177**	**56,698**
	2022-2023 (Apr-Mar)	**33**	**10,750**	**97**	**23,900**	**276**	**9,844**	**772**	**12,352**	**1,178**	**56,814**
Kachin State	2017-2018	2	125	4	900	18	575	34	544	58	2,144
	2018-2019	2	125	4	900	18	575	34	544	58	2,144
	2019-2020	2	125	4	900	18	575	34	544	58	2,144
	2020-2021	2	125	4	900	18	600	34	544	58	2,169
	2021-2022 (Oct-Mar)	2	125	4	900	18	600	34	544	58	2,169
	2022-2023 (Apr-Mar)	2	125	4	900	18	600	34	544	58	2,169
Kayah State	2017-2018	-	-	1	500	6	175	10	160	17	835
	2018-2019	-	-	1	500	6	175	10	160	17	835
	2019-2020	-	-	1	500	6	200	10	160	17	860
	2020-2021	-	-	1	500	6	200	10	160	17	860
	2021-2022 (Oct-Mar)	-	-	1	500	6	200	10	160	17	860
	2022-2023 (Apr-Mar)	-	-	1	500	6	200	10	160	17	860
Kayin State	2017-2018	-	-	4	500	9	275	24	384	37	1,159
	2018-2019	-	-	4	500	9	275	24	384	37	1,159
	2019-2020	-	-	4	500	9	275	25	400	38	1,175
	2020-2021	-	-	4	600	9	275	25	400	38	1,275
	2021-2022 (Oct-Mar)	-	-	4	600	9	275	25	400	38	1,275
	2022-2023 (Apr-Mar)	-	-	4	600	9	275	25	400	38	1,275
Chin State	2017-2018	-	-	4	600	5	175	20	320	29	1,095
	2018-2019	-	-	4	600	5	225	20	320	29	1,145
	2019-2020	-	-	4	600	5	225	21	336	30	1,161
	2020-2021	-	-	5	700	4	200	23	368	32	1,268
	2021-2022 (Oct-Mar)	-	-	5	700	4	200	23	368	32	1,268
	2022-2023 (Apr-Mar)	-	-	5	700	4	200	23	368	32	1,268
Sagaing Region	2017-2018	-	-	10	1,800	30	1,025	99	1,584	139	4,409
	2018-2019	-	-	10	1,800	30	1,025	103	1,648	143	4,473
	2019-2020	-	-	10	1,800	30	1,025	107	1,712	147	4,537
	2020-2021	-	-	11	1,900	29	1,050	107	1,712	147	4,662
	2021-2022 (Oct-Mar)	-	-	11	1,900	29	1,050	107	1,712	147	4,662
	2022-2023 (Apr-Mar)	-	-	11	2,000	29	1,050	107	1,712	147	4,762
Taninthayi Region	2017-2018	-	-	3	500	8	275	27	432	38	1,207
	2018-2019	-	-	3	500	8	275	28	448	39	1,223
	2019-2020	-	-	3	500	8	275	28	448	39	1,223
	2020-2021	-	-	3	500	8	275	28	448	39	1,223
	2021-2022 (Oct-Mar)	-	-	3	500	8	275	28	448	39	1,223
	2022-2023 (Apr-Mar)	-	-	3	500	8	275	28	448	39	1,223
Bago Region	2017-2018	-	-	6	1,500	23	825	80	1,280	109	3,605
	2018-2019	-	-	6	1,500	24	850	82	1,312	112	3,662
	2019-2020	-	-	6	1,500	24	850	82	1,312	112	3,662
	2020-2021	-	-	6	1,500	24	850	82	1,312	112	3,662
	2021-2022 (Oct-Mar)	-	-	6	1,500	24	850	82	1,312	112	3,662
	2022-2023 (Apr-Mar)	-	-	6	1,500	24	850	82	1,312	112	3,662

TABLE 2.03 PUBLIC HOSPITALS (concl'd)

Years 2017/2018 - 2022/2023, absolute values

States and Regions	Year	Specialist Hospital		General Hospital						Total	
				With Specialist Services		Other		Station			
		No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed	No.	Scheduled Bed
Magway Region	2017-2018	-	-	7	1,100	22	750	69	1,104	98	2,954
	2018-2019	-	-	7	1,100	22	750	69	1,104	98	2,954
	2019-2020	-	-	7	1,100	22	775	71	1,136	100	3,011
	2020-2021	-	-	7	1,400	22	775	74	1,184	103	3,359
	2021-2022 (Oct-Mar)	-	-	7	1,400	22	775	74	1,184	103	3,359
	2022-2023 (Apr-Mar)	-	-	7	1,400	22	775	74	1,184	103	3,359
Mandalay Region	2017-2018	11	3,225	9	3,000	24	1,000	64	1,024	108	8,249
	2018-2019	11	3,225	9	3,000	24	1,000	65	1,040	109	8,265
	2019-2020	11	3,225	9	3,000	25	1,025	67	1,072	112	8,322
	2020-2021	11	3,225	9	3,000	25	1,025	67	1,072	112	8,322
	2021-2022 (Oct-Mar)	11	3,225	9	3,000	25	1,025	67	1,072	112	8,322
	2022-2023 (Apr-Mar)	11	3,225	9	3,000	25	1,025	68	1,088	113	8,338
Mon State	2017-2018	1	200	3	700	8	291	29	464	41	1,655
	2018-2019	1	200	3	700	8	291	29	464	41	1,655
	2019-2020	1	200	3	700	8	316	29	464	41	1,680
	2020-2021	1	200	3	700	8	316	29	464	41	1,680
	2021-2022 (Oct-Mar)	1	200	3	700	8	316	29	464	41	1,680
	2022-2023 (Apr-Mar)	1	200	3	700	8	316	29	464	41	1,680
Rakhine State	2017-2018	-	-	6	1,100	12	500	47	752	65	2,352
	2018-2019	-	-	6	1,100	12	500	53	848	71	2,448
	2019-2020	-	-	6	1,100	12	500	53	848	71	2,448
	2020-2021	-	-	7	1,200	11	450	54	864	72	2,514
	2021-2022 (Oct-Mar)	-	-	7	1,200	11	450	54	864	72	2,514
	2022-2023 (Apr-Mar)	-	-	7	1,200	11	450	54	864	72	2,514
Yangon Region	2017-2018	14	5,150	10	4,900	26	857	33	528	83	11,435
	2018-2019	14	5,150	10	4,900	26	882	33	528	83	11,460
	2019-2020	14	5,150	10	4,900	26	882	33	528	83	11,460
	2020-2021	14	5,150	10	4,900	27	939	32	512	83	11,469
	2021-2022 (Oct-Mar)	14	5,150	10	4,900	27	939	32	512	83	11,469
	2022-2023 (Apr-Mar)	14	5,150	10	4,900	27	939	32	512	83	11,469
Shan State	2017-2018	-	-	13	2,500	54	1,714	97	1,552	164	5,766
	2018-2019	-	-	13	2,500	54	1,714	97	1,552	164	5,766
	2019-2020	-	-	13	2,500	55	1,739	99	1,584	167	5,823
	2020-2021	-	-	13	2,500	55	1,739	99	1,584	167	5,823
	2021-2022 (Oct-Mar)	-	-	13	2,500	55	1,739	99	1,584	167	5,823
	2022-2023 (Apr-Mar)	-	-	13	2,500	55	1,739	99	1,584	167	5,823
Ayeyawady Region	2017-2018	-	-	8	1,700	22	800	95	1,520	125	4,020
	2018-2019	-	-	8	1,700	22	800	97	1,552	127	4,052
	2019-2020	-	-	8	1,700	22	825	100	1,600	130	4,125
	2020-2021	-	-	9	1,800	24	875	100	1,600	133	4,275
	2021-2022 (Oct-Mar)	-	-	9	1,800	24	875	100	1,600	133	4,275
	2022-2023 (Apr-Mar)	-	-	9	1,800	24	875	100	1,600	133	4,275
Nay Pyi Taw	2017-2018	5	2,050	5	1,700	6	275	7	112	23	4,137
	2018-2019	5	2,050	5	1,700	6	275	7	112	23	4,137
	2019-2020	5	2,050	5	1,700	6	275	7	112	23	4,137
	2020-2021	5	2,050	5	1,700	6	275	7	112	23	4,137
	2021-2022 (Oct-Mar)	5	2,050	5	1,700	6	275	7	112	23	4,137
	2022-2023 (Apr-Mar)	5	2,050	5	1,700	6	275	7	112	23	4,137

Source : Department of Medical Services.

TABLE 2.04 PRIMARY HEALTH CARE AND BASIC HEALTH SERVICES

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Rural Health Services								
1. Rural Health Centres	1,558	1,778	1,796	1,849	1,849	1,904	1,904	1,904
2. Health Assistants	1,883	2,156	2,500	2,518	2,604	2,382	2,382	1,648
3. Health Supervisor I	330	1,098	775	742	758	728	588	493
4. Lady Health Visitors	1,257	1,858	2,033	1,974	1,381	1,479	1,230	703
5. Midwives	8,090	11,237	14,175	14,216	11,646	11,557	11,175	6,123
6. Health Supervisor II	1,557	11,607	10,463	10,628	10,409	9,885	9,781	8,979
Maternal & Child Health Centres								
1. Maternal & Child Health Centres	348	348	348	348	348	348	348	276
2. Doctors	52	52	52	52	52	52	52	1
3. Health Supervisor I	140	140	140	140	140	140	140	25
4. Lady Health Visitors	307	307	307	307	307	307	307	158
5. Midwives	815	815	815	815	815	1,325	815	515
6. Health Supervisor II	104	104	104	104	104	104	104	188
Urban Health Centres								
1. Primary & Secondary Health Center	86	93	93	93	93	98	98	98
2. Doctors	191	144	147	147	147	153	153	153
3. Dental Surgeons	49	25	25	25	25	28	28	28
4. Lady Health Visitors	157	301	304	304	304	98	98	98
5. Nurses	195	519	525	525	525	1,027	528	472
6. Midwives	335	1,352	1,367	1,367	1,367	490	490	490
School Health Services								
1. School Health Teams	80	80	80	330 *	330 *	330 *	330 *	330 *
2. Doctors/Administrative Officers	98	98	98	92	80	121	28	20 / 67 ***
3. Dental Surgeons	59	59	59	157	182	411 **	150	137
4. Dental Nurses	36	36	36	26	26	26	84	42

Source:Department of Public Health.

Note: * In Old organization Set-up, there were 80 township school health teams. School health Doctor, Dental Surgeon and Dental nurse are included in old school health team. According to new township Organization set-up, Medical Officer (Maternal Health, Child Health, School Health, Nutrition) with the support of proper school health focals such as Township Health Nurse (School Health), Nurse (School Health) and School Social Worker conduct School Health services, monitor and supervise the school health services conducted by Basic Health Staff in 330 townships. But all Sanctioned numbers cannot be appointed in all 330 townships. In new township Organization set- up, dental surgeons and Dental nurses are separate oral health team.Number of Sanctioned Doctors/ Dental Surgeons/ Dental Nurses who conduct school health services were sent in previous year. Numbers of appointed Doctors/ Dental Surgeons/ Dental Nurses have sent from 2018-2019.

** In 2020, over 200 dental surgeons were newly appointed in public health department for not only for primary oral health care but also school health services and oral curative services in hospital.

*** At present, 20 Medical Officers (Maternal Health,Child Health, School Health & Nutrition) and 67 Administrative officers (Maternal Health, Child Health, School Health & Nutrition) are appointed to perform school health services at the township level.

TABLE 2.05 PRIVATE MEDICAL AND HEALTH FACILITIES AND HEALTH PERSONNEL

Years 2018- 2022, absolute values

States and Regions	Hospitals					Beds				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Union	**224**	**253**	**256**	**259**	**266**	**10,339**	**11,718**	**11,869**	**12,275**	**12,594**
Kachin State	12	12	12	13	13	289	289	289	305	305
Kayah State	-	-	-	-	-	-	-	-	-	-
Kayin State	2	3	3	3	4	32	48	48	48	64
Chin State	-	1	1	1	1	-	25	25	25	25
Sagaing Region	25	27	26	26	26	580	696	696	696	696
Taninthayi Region	8	8	8	9	9	420	400	400	400	416
Bago Region	18	21	23	23	26	623	667	689	689	810
Magway Region	5	4	6	6	6	107	100	132	132	132
Mandalay Region	45	49	49	50	52	2,083	2,653	2,678	2,802	2,834
Mon State	12	16	16	15	17	490	579	579	529	570
Rakhine State	1	1	1	1	1	25	25	25	25	25
Yangon Region	54	62	63	65	67	4,017	4,391	4,529	4,845	4,961
Shan State	22	23	23	22	20	722	749	749	724	717
Ayeyawady Region	10	11	10	10	10	316	381	306	331	331
Nay Pyi Taw	10	15	15	15	14	635	715	724	724	708

TABLE 2.05 PRIVATE MEDICAL AND HEALTH FACILITIES AND HEALTH PERSONNEL(concl'd)

Years 2018 - 2022, absolute values

States and Regions	Doctors					Nurses				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Union	**5,722**	**5,528**	**5,262**	**5,321**	**5,181**	**3,347**	**3,731**	**3,944**	**3,967**	**4,544**
Kachin State	126	86	93	98	98	112	91	94	98	98
Kayah State	-	-	-	-	-	-	-	-	-	-
Kayin State	12	29	29	38	45	11	45	45	39	46
Chin State	-	5	5	5	5	-	9	9	9	9
Sagaing Region	368	186	198	204	204	241	377	330	325	325
Taninthayi Region	109	131	134	134	126	62	122	113	113	82
Bago Region	321	284	302	305	356	175	204	244	244	256
Magway Region	65	71	92	92	89	78	73	92	92	86
Mandalay Region	1,232	1,109	608	619	595	768	530	704	737	618
Mon State	183	198	187	183	169	128	127	124	126	70
Rakhine State	12	7	7	7	9	15	8	8	8	7
Yangon Region	2,654	2,622	2,841	2,860	2,795	1,283	1,612	1,660	1,669	2,517
Shan State	281	365	367	359	298	183	212	216	218	159
Ayeyawady Region	93	151	141	147	137	59	125	124	112	111
Nay Pyi Taw	266	284	258	270	255	232	196	181	177	160

Source: Department of Medical Services.

TABLE 2.06 NUMBER OF PRIVATE HEALTH GENERAL CLINICS AND DENTAL CLINICS
Years 2018 - 2022, absolute values

States and Regions	No. of General Clinics					No. of Dental Clinics				
	2018	2019	2020	2021	2022	2018	2019	2020	2021	2022
Union	**4,900**	**6,664**	**6,399**	**8,717**	**5,244**	**792**	**726**	**699**	**643**	**505**
Kachin State	60	75	80	82	82	14	18	23	23	23
Kayah State	19	14	14	14	5	2	5	5	5	2
Kayin State	100	90	94	94	76	5	14	16	10	8
Chin State	7	3	2	4	4	-	1	2	1	1
Sagaing Region	67	128	151	151	70	12	36	42	42	18
Taninthayi Region	89	98	96	92	95	5	13	15	15	12
Bago Region	254	423	433	444	400	22	68	68	70	64
Magway Region	39	127	107	85	85	7	15	15	4	4
Mandalay Region	846	1,016	909	909	920	65	154	125	125	85
Mon State	353	269	324	365	385	30	30	29	10	6
Rakhine State	16	20	26	26	25	2	2	2	2	3
Yangon Region	2,666	3,749	3,749	5,760	2,467	570	293	293	262	209
Shan State	211	166	239	194	200	30	29	39	47	33
Ayeyawady Region	141	346	85	347	330	15	24	9	0	7
Nay Pyi Taw	32	140	90	150	100	13	24	16	27	30

Source: Department of Medical Services.

METHODOLOGY SHEET | **Discharges and Deaths in Hospitals**

Responsible Unit (Service or Structure)	Health Management Information System, Department of Public Health
Level of Disaggregation	Union
Study Variables	Discharges and deaths, percentage distribution, deaths, fatality rate by age group and by sex
Classification Variables	By Age Group and By Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Discharges and deaths in public hospitals
Tables	2.07

TABLE 2.07 DISCHARGES AND DEATHS IN HOSPITALS

Year 2017, absolute, percentage and per 1,000 discharges and deaths

Age group (in year)	Sex	Discharges and Deaths	Percentage Composition	Deaths	Percentage Composition	Fatality Rate per 1,000 D&D
< 1	Total	231,255	8.0	7,915	18.5	34.2
	Male	129,361	10.2	4,233	16.0	32.7
	Female	101,894	6.2	3,682	22.4	36.1
1 - 4	Total	228,574	7.9	1,023	2.4	4.5
	Male	128,665	10.2	473	1.8	3.7
	Female	99,909	6.1	550	3.3	5.5
5 - 14	Total	250,373	8.6	1,109	2.6	4.4
	Male	141,205	11.2	636	2.4	4.5
	Female	109,168	6.6	473	2.9	4.3
15 - 24	Total	461,948	15.9	2,682	6.3	5.8
	Male	144,922	11.4	1,636	6.2	11.3
	Female	317,026	19.3	1,046	6.4	3.3
25 - 34	Total	558,317	19.2	4,030	9.4	7.2
	Male	173,569	13.7	2,935	11.1	16.9
	Female	384,748	23.4	1,095	6.7	2.8
35 - 44	Total	393,909	13.5	5,781	13.5	14.7
	Male	166,107	13.1	4,337	16.4	26.1
	Female	227,802	13.9	1,444	8.8	6.3
45 - 54	Total	281,832	9.7	6,366	14.9	22.6
	Male	143,584	11.3	4,423	16.8	30.8
	Female	138,248	8.4	1,943	11.8	14.1
55 - 64	Total	238,448	8.2	5,965	13.9	25.0
	Male	116,706	9.2	3,539	13.4	30.3
	Female	121,742	7.4	2,426	14.7	19.9
65 - 74	Total	164,766	5.7	4,396	10.3	26.7
	Male	77,752	6.1	2,453	9.3	31.5
	Female	87,014	5.3	1,943	11.8	22.3
75 & over	Total	98,474	3.4	3,572	8.3	36.3
	Male	44,122	3.5	1,715	6.5	38.9
	Female	54,352	3.3	1,857	11.3	34.2
All ages	Total	2,907,896	100.0	42,839	100.0	14.7
	Male	1,265,993	100.0	26,380	100.0	20.8
	Female	1,641,903	100.0	16,459	100.0	10.0

TABLE 2.07 DISCHARGES AND DEATHS IN HOSPITALS (cont'd)

Year 2018, absolute, percentage and per 1,000 discharges and deaths

Age group (in year)	Sex	Discharges and Deaths	Percentage Composition	Deaths	Percentage Composition	Fatality Rate per 1,000 D&D
< 1	Total	255,185	8.6	8,342	18.9	32.7
	Male	143,613	11.2	4,674	17.3	32.5
	Female	111,572	6.6	3,668	21.6	32.9
1 - 4	Total	215,576	7.3	952	2.2	4.4
	Male	121,844	9.5	505	1.9	4.1
	Female	93,732	5.6	447	2.6	4.8
5 - 14	Total	222,376	7.5	931	2.1	4.2
	Male	126,041	9.8	537	2.0	4.3
	Female	96,335	5.7	394	2.3	4.1
15 - 24	Total	450,260	15.2	2,391	5.4	5.3
	Male	137,572	10.7	1,566	5.8	11.4
	Female	312,688	18.6	825	4.9	2.6
25 - 34	Total	562,252	19.0	4,296	9.7	7.6
	Male	169,263	13.1	3,013	11.1	17.8
	Female	392,989	23.4	1,283	7.5	3.3
35 - 44	Total	408,024	13.8	5,817	13.2	14.3
	Male	171,217	13.3	4,278	15.8	25.0
	Female	236,807	14.1	1,539	9.0	6.5
45 - 54	Total	293,756	9.9	6,478	14.7	22.1
	Male	151,768	11.8	4,367	16.1	28.8
	Female	141,988	8.5	2,111	12.4	14.9
55 - 64	Total	259,590	8.8	6,098	13.8	23.5
	Male	128,465	10.0	3,666	13.5	28.5
	Female	131,125	7.8	2,432	14.3	18.5
65 - 74	Total	185,801	6.3	4,798	10.9	25.8
	Male	86,956	6.8	2,521	9.3	29.0
	Female	98,845	5.9	2,277	13.4	23.0
75 & over	Total	113,614	3.8	3,972	9.0	35.0
	Male	51,205	4.0	1,940	7.2	37.9
	Female	62,409	3.7	2,032	11.9	32.6
All ages	Total	2,966,434	100.0	44,075	100.0	14.9
	Male	1,287,944	100.0	27,067	100.0	21.0
	Female	1,678,490	100.0	17,008	100.0	10.1

TABLE 2.07 DISCHARGES AND DEATHS IN HOSPITALS (concl'd)
Year 2019, absolute, percentage and per 1,000 discharges and deaths

Age group (in year)	Sex	Discharges and Deaths	Percentage Composition	Deaths	Percentage Composition	Fatality Rate per 1,000 D&D
< 1	Total	265,086	8.7	7,927	16.7	29.9
	Male	150,183	11.1	4,442	15.4	29.6
	Female	114,903	6.7	3,485	18.7	30.3
1 - 4	Total	262,097	8.6	1,562	3.3	6.0
	Male	149,246	11.0	886	3.1	5.9
	Female	112,851	6.6	676	3.6	6.0
5 - 14	Total	262,840	8.6	1,124	2.4	4.3
	Male	148,003	10.9	576	2.0	3.9
	Female	114,837	6.7	548	2.9	4.8
15 - 24	Total	447,350	14.6	2,711	5.7	6.1
	Male	144,561	10.7	1,678	5.8	11.6
	Female	302,789	17.8	1,033	5.6	3.4
25 - 34	Total	571,911	18.7	5,333	11.2	9.3
	Male	186,846	13.8	3,638	12.6	19.5
	Female	385,065	22.6	1,695	9.1	4.4
35 - 44	Total	424,801	13.9	6,253	13.2	14.7
	Male	176,657	13.0	4,531	15.7	25.6
	Female	248,144	14.6	1,722	9.3	6.9
45 - 54	Total	287,345	9.4	6,641	14.0	23.1
	Male	143,794	10.6	4,460	15.4	31.0
	Female	143,551	8.4	2,181	11.7	15.2
55 - 64	Total	241,025	7.9	6,448	13.6	26.8
	Male	118,819	8.8	3,807	13.2	32.0
	Female	122,206	7.2	2,641	14.2	21.6
65 - 74	Total	185,802	6.1	5,224	11.0	28.1
	Male	87,632	6.5	2,845	9.8	32.5
	Female	98,170	5.8	2,379	12.8	24.2
75 & over	Total	113,122	3.7	4,296	9.0	38.0
	Male	51,218	3.8	2,068	7.1	40.4
	Female	61,904	3.6	2,228	12.0	36.0
All ages	Total	3,061,379	100.0	47,519	100.0	15.5
	Male	1,356,959	100.0	28,931	100.0	21.3
	Female	1,704,420	100.0	18,588	100.0	10.9

Source: Health Management Information System, Department of Public Health.

METHODOLOGY SHEET | **Maternal Health**

Responsible Unit (Service or Structure)	Health Management Information System, Department of Public Health
Level of Disaggregation	Union, States and Regions
Study Variables	Deliveries by MW, AMW and TTBA and Antenatal visits pregnant mother by MW and antenatal care coverage by BHS
Classification Variables	Percentage of deliveries, average number of antenatal visit per pregnant mother and antenatal care coverage by States and Regions
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Maternal health services
Tables	2.08, 2.09

TABLE 2.08 DELIVERIES BY MIDWIVES, AUXILIARY MIDWIVES AND TRAINED TRADITIONAL BIRTH ATTENDANT

Years 2016-2022(p), percentage values

States and Regions	Deliveries by Midwives							Deliveries by Auxiliary Midwives							Deliveries by Trained Traditional Birth Attendant*						
	2016	2017	2018	2019	2020 (p)	2021(p)	2022(p)	2016	2017	2018	2019	2020 (p)	2021(p)	2022(p)	2016	2017	2018	2019	2020 (p)	2021(p)	2022(p)
Union	**27.3**	**23.5**	**21.0**	**18.0**	**16.6**	**9.4**	**11.0**	**7.6**	**6.9**	**5.7**	**5.8**	**5.0**	**3.0**	**3.8**	**6.2**	**5.6**	**4.7**	-	-	-	-
Kachin State	36.6	29.7	27.8	21.2	15.5	7.3	8.7	6.0	6.2	4.5	4.7	4.5	2.9	3.9	0.8	1.6	1.9	-	-	-	-
Kayah State	29.7	22.1	18.5	17.3	15.2	-	0.9	7.1	5.1	3.8	2.4	1.8	-	0.2	8.8	9.0	10.1	-	-	-	-
Kayin State	26.5	23.3	19.6	16.7	13.7	5.2	6.6	13.0	13.6	11.3	9.1	7.8	3.9	4.9	13.8	14.3	16.2	-	-	-	-
Chin State	35.3	31.3	34.7	31.4	30.6	-	8.2	24.9	22.4	18.0	17.2	13.4	-	2.9	3.5	3.5	3.0	-	-	-	-
Sagaing Region	27.8	22.9	19.9	17.7	17.0	1.8	0.8	9.8	8.9	7.4	7.0	6.0	0.7	0.6	2.2	2.1	2.3	-	-	-	-
Taninthayi Region	26.1	21.0	16.7	12.7	10.4	2.8	4.7	9.2	9.8	9.2	9.2	8.2	1.2	4.4	3.0	4.0	4.2	-	-	-	-
Bago Region	33.0	30.2	27.8	24.6	23.6	18.2	19.5	7.2	6.5	4.9	4.7	3.9	3.2	4.2	7.1	5.6	5.2	-	-	-	-
Magway Region	31.7	28.9	26.5	21.3	21.3	7.8	14.7	10.6	8.0	6.8	6.3	5.3	2.7	6.3	3.2	2.9	2.8	-	-	-	-
Mandalay Region	30.7	25.4	22.7	18.3	17.2	7.4	10.7	4.9	4.2	3.4	3.3	2.5	1.0	1.9	2.0	1.7	1.4	-	-	-	-
Mon State	30.1	25.7	22.5	17.7	15.3	12.0	12.4	5.4	4.6	3.9	3.5	3.1	2.9	2.8	1.8	1.7	1.7	-	-	-	-
Rakhine State	33.1	29.4	23.7	23.0	21.0	21.5	20.7	8.1	7.1	6.6	14.2	12.8	10.4	8.7	29.6	27.8	18.2	-	-	-	-
Yangon Region	14.0	12.0	9.6	7.7	6.2	5.3	6.1	2.8	2.3	1.6	1.4	1.2	1.3	1.5	3.3	3.0	2.1	-	-	-	-
Shan State(East)	21.9	21.7	22.9	19.8	14.4	7.4	9.9	1.2	1.0	1.9	1.8	1.3	0.4	0.3	2.8	2.3	3.2	-	-	-	-
Shan State(North)	17.0	15.0	13.3	11.8	11.4	3.2	3.7	8.2	7.9	7.2	6.2	5.2	1.7	2.0	-	-	-	-	-	-	-
Shan State(South)	27.3	25.1	23.6	21.2	21.1	13.1	15.3	10.6	10.3	9.7	8.9	8.5	7.2	10.3	-	-	-	-	-	-	-
Ayeyawady Region	26.7	22.8	22.1	19.7	19.2	15.7	17.5	8.1	7.0	5.8	5.2	4.5	4.1	4.6	8.6	8.5	6.2	-	-	-	-
Nay Pyi Taw	24.0	18.5	17.5	15.7	15.3	11.0	12.5	6.7	5.5	5.1	4.6	3.4	5.8	5.7	3.0	5.4	6.0	-	-	-	-

Note: * Deliveries by Trained Traditional Birth Attendent is not available from 2019 onwards.

Source: Health Management Information System, Department of Public Health.

TABLE 2.09 ANTENATAL VISITS PER PREGNANT MOTHER BY MIDWIVES AND ANTENATAL CARE COVERAGE BY BASIC HEALTH STAFF

Years 2016 – 2022(p), average and percentage values

States and Regions	Average Number of Antenatal Visit per Pregnant Mother by Midwives							Antenatal care coverage by Basic Health Staff				
	2016	2017	2018	2019	2020(p)	2021(p)	2022(p)	2016	2017	2018	2019	2020(p)
Union	**3.9**	**4.1**	**4.1**	**4.4**	**4.4**	**3.6**	**3.8**	**86.1**	**85.7**	**86.3**	**88.0**	**84.6**
Kachin State	4.1	4.3	4.2	4.7	4.7	3.8	3.9	82.6	84.1	85.9	92.8	85.9
Kayah State	4.5	4.8	4.9	5.8	5.7	-	3.4	86.4	88.9	87.5	95.3	93.3
Kayin State	3.3	3.5	3.7	4.2	4.4	3.7	3.6	90.3	84.4	88.5	89.9	85.5
Chin State	3.7	3.9	4.3	4.3	4.7	-	2.9	81.1	85.9	83.6	86.2	76.7
Sagaing Region	4.4	4.5	4.5	4.8	4.9	3.8	3.5	87.7	87.7	86.7	90.7	84.6
Taninthayi Region	3.6	4.0	4.0	4.0	4.1	3.4	2.9	85.7	87.6	87.6	89.5	86.2
Bago Region	3.7	3.7	3.8	4.1	4.1	3.5	3.5	89.3	88.6	88.1	89.4	86.3
Magway Region	4.5	4.9	4.9	5.3	5.3	4.2	4.4	84.9	83.9	84.3	89.4	90.3
Mandalay Region	4.1	4.3	4.3	4.6	4.5	3.7	3.9	88.6	87.1	87.8	92.2	87.0
Mon State	4.5	4.7	4.7	5.0	5.0	4.1	4.4	89.8	87.6	88.4	94.5	91.2
Rakhine State	3.3	3.4	3.3	3.5	3.3	3.3	3.4	78.9	80.1	87.2	85.8	83.3
Yangon Region	3.9	4.0	4.1	4.3	3.9	3.0	3.9	85.1	85.2	85.7	78.1	76.4
Shan State(East)	3.5	3.4	3.4	4.0	3.7	3.2	3.1	73.6	78.6	76.0	73.8	71.3
Shan State (North)	3.3	3.5	3.4	3.7	3.7	3.6	3.2	77.8	77.8	75.3	77.9	73.4
Shan State (South)	3.9	4.0	4.1	4.6	4.6	3.9	4.1	86.5	83.5	85.1	86.4	85.7
Ayeyawady Region	3.8	3.9	3.9	4.3	4.3	3.8	4.0	90.2	89.7	88.8	93.3	90.6
Nay Pyi Taw	4.1	4.1	4.0	4.7	4.2	3.1	3.6	88.6	82.4	90.3	91.1	91.3

Source: Health Management Information System, Department of Public Health.

METHODOLOGY SHEET | **Nutrition Statistics**

Responsible Unit (Service or Structure)	National Nutrition Centre, Department of Public Health
Level of Disaggregation	Union, States and Regions, Selected Townships
Study Variables	Daily food intake in terms of calories and proteins, child malnourishment, deworming coverage, prevalence of visible goitre among school children, urinary iodine excretion, vitamin A supplementation
Classification Variables	Nutrition data for survey period
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Survey and Nutrition Program Period
Units	Children and post-natal mothers
Tables	2.10, 2.11, 2.12, 2.13

TABLE 2.10 PERCENT DISTRIBUTION OF CHILDREN (6-59) MONTHS OF AGE CLASSIFIED BY THREE ANTHROPOMETRIC INDICES OF NUTRITIONAL STATUS AND BY SELECTED BACKGROUND CHARACTERISTICS

Year 2017 /2018, percentage values

Background Characteristics	Height for Age[1,2]		Weight for Height[1,2]		Weight for Age[1]	
	% below -2 SD	% below -3 SD	% below -2 SD	% below -3 SD	% below -2 SD	% below -3 SD
Total	**26.7**	**7.4**	**6.7**	**0.8**	**19.1**	**3.4**
Gender						
Male	26.7	7.7	7.2	1.0	18.7	3.2
Female	26.8	7.2	6.1	0.7	19.5	3.6
States and Regions						
Kachin State	24.4	5.1	3.0	0.1	11.5	1.8
Kayah State	28.1	7.3	3.9	1.0	14.1	2.6
Kayin State	34.3	12.9	6.0	1.6	21.2	6.6
Chin State	40.3	12.2	4.1	0.6	17.2	3.6
Sagaing Region	23.0	5.9	7.5	1.5	18.3	2.6
Taninthayi Region	24.3	7.0	7.7	1.4	20.2	3.4
Bago Region	26.0	5.6	8.5	0.9	20.8	3.2
Magway Region	22.4	3.8	6.9	0.1	18.3	2.2
Mandalay Region	24.4	4.6	6.7	1.1	19.0	2.9
Mon State	16.4	4.7	6.5	0.6	15.1	3.0
Rakhine State	34.7	14.0	7.0	0.3	24.2	6.9
Yangon Region	20.8	5.8	7.2	0.2	19.1	2.5
Shan State	30.1	8.1	2.0	-	13.4	2.0
Ayeyawady Region	37.9	13.8	8.5	1.7	23.9	6.0
Nay Pyi Taw	24.5	6.7	6.3	1.0	19.4	3.4
Residence						
Rural	29.0	8.1	6.5	0.9	20.0	3.7
Urban	20.9	5.7	7.1	0.5	16.7	2.5
Age in months						
6-8 moths	7.7	4.2	6.4	0.2	4.8	0.6
9-11 months	7.7	2.8	6.9	0.5	9.5	0.4
12-17 months	19.7	4.8	5.1	1.4	9.9	1.4
18-23 months	28.0	8.6	7.8	1.5	16.8	3.0
24-35 months	30.5	8.5	7.5	0.9	19.5	3.7
36-47 months	29.0	8.5	6.5	0.7	22.3	4.6
48-59 months	25.9	6.5	6.2	0.6	20.9	3.2
Wealth index quintiles						
Least	36.1	11.9	6.9	1.1	23.5	4.6
Second	29.8	7.7	7.2	1.0	22.6	4.2
Middle	25.7	6.9	7.0	0.9	19.2	3.0
Fourth	19.4	3.9	6.0	0.5	14.5	2.3
Highest	15.5	3.8	5.9	0.4	11.2	1.8

Note: [1]Each of the indices (height for age, weight for height, for age) are expressed in the standard deviation (SD) from the medican of 2006 WHO New Child Growth Standards,
[2]Recumbent length is measured for children under age 2 year; standing height is measured for all other children.

Source: Myanmar Micronutrient and Food Consumption Survey (MMFCS)2017-2018.

Height for age Z-score (HAZ) <-2SD = Any stunting (moderate stunting + severe stunting), HAZ <-3SD = Severe stunting
Weight for height Z-score (WHZ) <-2SD = Any wasting (moderate wasting + severe wasting) , WHZ < -3SD = Severe wasting
Weight for age Z-score (WAZ) < -2SD = Any underweight (moderate underweight + severe underweight),
WAZ < -3SD = Severe underweight

TABLE 2.11 PERCENT DISTRIBUTION OF HOUSEHOLD WITH IODIZED SALT TESTED WITH RAPID TEST KIT AND WITH TITRATION BY SELECTED BACKGROUND CHARACTERISTICS

Year 2017/2018, absolute and percentage values

Background Characteristics	Rapid Test			Titration		
	Percentage with Non-Iodized Salt *	Percentage with Iodized Salt **	Total Number of Household	Percentage with Non-Iodized Salt *	Percentage with Iodized Salt **	Total Number of Household
Total	**10.8**	**89.2**	**27,339**	**15.0**	**85.0**	**27,337**
Residence						
Rural	12.2	87.8	19,675	17.0	83.0	19,673
Urban	7.4	92.6	7,664	10.1	89.9	7,664
States and Regions						
Kachin State	4.6	95.4	677	15.1	84.9	677
Kayah State	0.9	99.1	144	3.8	96.2	144
Kayin State	28.9	71.1	774	22.8	77.2	774
Chin State	11.0	89.0	229	5.6	94.4	229
Sagaing Region	4.4	95.6	2,757	13.9	86.1	2,755
Taninthayi Region	61.9	38.1	712	65.7	34.3	712
Bago Region	6.5	93.5	2,873	9.5	90.5	2,873
Magway Region	10.6	89.4	2,312	16.1	83.9	2,312
Mandalay Region	6.6	93.4	3,326	13.2	86.8	3,326
Mon State	14.6	85.4	1,062	16.8	83.2	1,061
Rakhine State	22.9	77.1	1,156	24.9	75.1	1,156
Yangon Region	5.2	94.8	3,978	5.4	94.6	3,978
Shan State	8.1	91.9	2,939	14.1	85.9	2,939
Ayeyawady Region	15.7	84.3	3,742	20.3	79.7	3,742
NayPyiTaw	2.8	97.2	659	3.7	96.3	659
Wealth index						
Least	14.1	85.9	6,368	17.3	82.7	6,368
Second	11.3	88.7	6,359	16.2	83.8	6,359
Middle	11.0	89.0	5,587	15.2	84.8	5,586
Fourth	10.1	89.9	4,433	14.0	86.0	4,432
Highest	6.3	93.7	4,593	11.2	88.8	4,593

Note: Values are weighted figures presented in percent unless mentioned otherwise.

Source: Myanmar Micronutrient and Food Consumption Survey (MMFCS) 2017-2018.

* Non-iodized salt = salt contain no iodine (iodine content in salt = 0ppm)

** Iodized salt = salt contain iodine (iodine content in salt ≥1ppm)

TABLE 2.12 VITAMIN A SUPPLEMENTATION
Year 2019, percentage values

States and Regions	Coverage of Vitamin A for 6 month to under one child	Coverage of Vitamin A for 1-4 years old child	Percentage of post-natal mothers who received Vitamin A supplements
Union (Avg)	**81.0**	**85.7**	**79.6**
Kachin State	76.5	83.9	79.0
Kayah State	87.1	94.7	86.1
Kayin State	72.8	78.9	81.4
Chin State	89.9	93.3	78.2
Sagaing Region	87.6	90.5	87.3
Taninthayi Region	77.6	82.6	82.4
Bago Region	81.1	86.8	83.7
Magway Region	94.4	93.6	88.0
Mandalay Region	87.6	88.3	85.6
Mon State	80.6	89.1	91.2
Rakhine State	64.8	67.8	64.1
Yangon Region	75.2	87.0	72.0
Shan State (East)	59.5	63.1	55.1
Shan State (South)	82.3	90.0	82.7
Shan State (North)	69.9	74.3	52.4
Ayeyawady Region	85.9	88.2	82.6
Nay Pyi Taw	89.4	81.5	89.0

TABLE 2.12 VITAMIN A SUPPLEMENTATION (concl'd)
Year 2020(p), percentage values

States and Regions	Coverage of Vitamin A for 6 month to under one child	Coverage of Vitamin A for 1-4 years old child	Percentage of post-natal mothers who received Vitamin A supplements
Union (Avg)	**78.6**	**86.3**	**77.5**
Kachin State	69.2	76.6	75.7
Kayah State	82.7	94.6	86.5
Kayin State	80.0	89.6	78.3
Chin State	80.7	83.0	79.4
Sagaing Region	85.6	91.9	85.0
Taninthayi Region	79.3	79.7	76.9
Bago Region	78.6	90.2	80.9
Magway Region	90.2	95.9	86.8
Mandalay Region	85.9	93.9	83.3
Mon State	82.1	92.7	88.3
Rakhine State	69.8	71.8	58.6
Yangon Region	75.9	82.0	69.1
Shan State (East)	69.3	63.1	58.4
Shan State (South)	82.5	95.0	82.2
Shan State (North)	59.5	67.0	55.5
Ayeyawady Region	75.1	86.6	82.6
Nay Pyi Taw	78.4	83.4	87.4

Source: Department of Public Health.

TABLE 2.13 DEWORMING COVERAGE
Year 2019, percentage values

States and Regions	Coverage of deworming for 2-4 years old children (%)	Coverage of deworming for 5-9 years old children (%)
Union (Avg)	**78.7**	**41.9**
Kachin State	85.0	10.5
Kayah State	100	20.7
Kayin State	69.2	33.1
Chin State	97.6	85.8
Sagaing Region	75.9	21.2
Taninthayi Region	51.1	25.6
Bago Region	87.2	49.2
Magway Region	90.9	52.5
Mandalay Region	69.6	43.5
Mon State	91.8	91.3
Rakhine State	70.6	36.5
Yangon Region	82.6	38.3
Shan State (East)	70.0	28.2
Shan State (South)	89.4	99.0
Shan State (North)	80.5	13.6
Ayeyawady Region	71.6	29.1
Nay Pyi Taw	80.6	34.0

TABLE 2.13 DEWORMING COVERAGE (concl'd)
Year 2020(p), percentage values

States and Regions	Coverage of deworming for 2-4 years old children (%)	Coverage of deworming for 5-9 years old children (%)
Union (Avg)	**71.6**	**33.1**
Kachin State	75.9	6.6
Kayah State	95.1	6.0
Kayin State	90.9	57.0
Chin State	92.8	54.2
Sagaing Region	44.8	8.9
Taninthayi Region	43.0	13.8
Bago Region	85.3	45.2
Magway Region	75.1	44.1
Mandalay Region	58.5	32.4
Mon State	91.8	63.5
Rakhine State	51.4	17.4
Yangon Region	80.5	40.4
Shan State (East)	64.2	31.7
Shan State (South)	90.9	62.9
Shan State (North)	68.1	15.7
Ayeyawady Region	90.4	29.5
Nay Pyi Taw	19.9	18.6

Source: Department of Public Health.

METHODOLOGY SHEET | **Insurance**

Responsible Unit (Service or Structure)	Myanma Insurance, and Financial Regulatory Department
Level of Disaggregation	Union
Study Variables	Government and Private Insurance by type
Classification Variables	Number of insurance policy, amount of insured value, premium and claims of main insurance
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Insurance policies
Tables	2.14, 2.15

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2015-2016			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	10,083	3,823.57	300.25	16.68
2. Military Personnel Life Assurance	6,903	1,998.33	1,850.13	423.67
3. Public Life Assurance	2	5.00	1.69	6.44
4. Group Life Assurance	2,923	1,013.28	10.13	2.40
5. Seaman Life Assurance	19,044	95,220.00	476.30	157.50
6. Shore Job Life Assurance	-	-	-	-
7. Sportsman Life Assurance	33	33.00	0.16	-
8. Snakebite Life Assurance	148,884	74,532.00	74.53	0.11
9. Health Insurance	350	350.00 (r)	17.72	-
Total	188,222	176,975.18 (r)	2,730.91	606.80
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	533	-	18.28	-
3. Cash in Safe Insurance	273	-	70.28	-
4. Cash in Transit Insurance	99	-	60.43	-
5. Personal Accident and Disease Insurance	315	-	244.21	7.48
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance				
a. Miners' Liability Insurance	2	-	5.55	-
b. Third Party Liability	45	-	7.27	-
8. Deposit Insurance	10	-	24.30	-
9. Travel Insurance	9,938,865	97,576.91	931.02	9.28
10.Tiger Fishing Barge Owner's Liability Insurance	18	9.00	0.06	-
11.Oil and Gas Insurance	-	-	-	-
Total	9,940,160	97,585.91	1,361.40	16.76
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	23	-	341.04	-
b. Erection All Risks Insurance	-	-	-	-
c. Electronic Equipment Insurance	8	-	0.26	0.12
d. Machinery Insurance	9	-	18.24	-
Total	40	-	359.54	0.12
Marine				
1. Marine Cargo Insurance	7,900	397,228.81	1,674.17	176.07
2. Marine Hull and Machinery Insurance	118	38,084.34	277.83	3.09
3. Ship Owner and Ship Operator's Liability Insurance	17,110	8,729.00	36.03	-
Total	25,128	444,042.15	1,988.03	179.16
Aviation				
1. Aviation Hull Insurance	11	316.10	2.69	0.25
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
Total	11	316.10	2.69	0.25
Fire				
1. Fire and Allied Perils Insurance	35,888	-	18,473.32	1,786.14
Third Party (Liability)				
1. Third Party Liability Insurance	3,468,799	-	6,483.17	377.07
Comprehensive				
1. Comprehensive Motor Insurance	4,888	99,323.65	864.90	473.26

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2017-2018			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	15,305	9,073.32	664.76	35.33
2. Military Personnel Life Assurance	1,225	557.66	1,563.05	1,344.21
3. Public Life Assurance	4	12.20	3.24	0.51
4. Group Life Assurance	3,614	1,331.51	13.32	3.50
5. Seaman Life Assurance	20,811	105,380.00	527.30	104.00
6. Shore Job Life Assurance	-	-	-	-
7. Sportsman Life Assurance	18	22.00	0.14	0.20
8. Snakebite Life Assurance	176,038	95,672.48	95.67	0.27
9. Health Insurance	118	-	6.24	-
10. Farmer Life Assurance	38,240	5,825.45	62.83	21.36
Total	255,373	217,874.62	2,936.55	1,509.38
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	871	-	14.89	0.15
3. Cash in Safe Insurance	279	-	65.29	-
4. Cash in Transit Insurance	90	-	40.69	-
5. Personal Accident and Disease Insurance	288	-	176.76	14.44
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance				
a. Miners' Liability Insurance	36	-	18.99	0.20
b. Third Party Liability	297	-	59.82	-
8. Deposit Insurance	8	-	12.78	-
9. Credit Guarantee Insurance	282	-	88.39	-
10. Travel Insurance	697,726	1,015,663.75	99.84	27.74
11.Tiger Fishing Barge Owner's Liability Insurance	-	-	-	-
12.Oil and Gas Insurance	-	-	-	-
Total	699,877	1,015,663.75	577.45	42.53
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	57	-	250.67	281.61
b. Erection All Risks Insurance	-	-	-	-
c. Electronic Equipment Insurance	7	-	0.27	-
d. Machinery Insurance	7	-	1.77	-
Total	71	-	252.71	281.61
Marine				
1. Marine Cargo Insurance	5,492	306,313.38	1,252.94	494.45
2. Marine Hull and Machinery Insurance	153	34,427.12	385.02	18.71
3. Ship Owner and Ship Operator's Liability Insurance	190	360.00	2.65	0.50
Total	5,835	341,100.50	1,640.61	513.66
Aviation				
1. Aviation Hull Insurance	15	431.20	2.37	-
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
Total	15	431.20	2.37	-
Fire				
1. Fire and Allied Perils Insurance	40,143	-	20,631.91	3,239.20
Third Party (Liability)				
1. Third Party Liability Insurance	2,020,608	-	19,511.63	1,267.73
Comprehensive				
1. Comprehensive Motor Insurance	4,849	115,882.10	1,311.75	733.26

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2018-2019			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	4,546	4,084.64	1,130.93	56.36
2. Government Personnel Short Term Life Assurance	4,258	3,239.91	290.84	-
3. Military Personnel Life Assurance	553	2,407.39	1,234.21	812.97
4. Public Life Assurance	-	-	2.52	3.17
5. Group Life Assurance	1,914	2,281.95	24.25	8.90
6. Seaman Life Assurance	24,430	107,480.85	637.42	105.00
7. Shore Job Life Assurance	77,731	447,771.50	1,179.42	89.75
8. Sportsman Life Assurance	140	144.00	1.07	0.12
9. Snakebite Life Assurance	181,582	78,992.55	101.00	0.43
10. Health Insurance	2,081	1,782.50	23.12	4.00
11. Farmer Life Assurance	59,054	6,902.80	67.90	23.52
12. Short Term Endowment Life Assurance	327	555.50	54.31	-
Total	356,616	655,643.59	4,746.99	1,104.22
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	697	-	17.15	-
3. Cash in Safe Insurance	151	-	65.35	-
4. Cash in Transit Insurance	92	-	106.43	-
5. Personal Accident and Disease Insurance	387	-	154.04	15.48
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance		-		
a. Miners' Liability Insurance	11	-	17.38	0.20
b. Third Party Liability	71	-	10.21	-
8. Deposit Insurance	9	-	11.06	-
9. Credit Guarantee Insurance	874	-	591.17	-
10. Travel Insurance	6,433,840	7,572,115.65	576.41	16.10
11. Tiger Fishing Barge Owner's Liability Insurance	-	-	-	-
12. Oil and Gas Insurance	-	-	-	-
Total	6,436,132	7,572,115.65	1,549.20	31.78
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	62	-	215.29	-
b. Erection All Risks Insurance	90	-	172.75	-
c. Electronic Equipment Insurance	4	-	0.16	-
d. Machinery Insurance	7	-	1.78	-
Total	163	-	389.98	-
Marine				
1. Marine Cargo Insurance	9,744	363,408.55	1,365.42	38.11
2. Marine Hull and Machinery Insurance	141	44,142.88	374.73	512.29
3. Ship Owner and Ship Operator's Liability Insurance	12,058	6,473.00	45.55	-
Total	21,943	414,024.43	1,785.70	550.40
Aviation				
1. Aviation Hull Insurance	11	-	1.22	0.58
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
Total	11	-	1.22	0.58
Fire				
1. Fire and Allied Perils Insurance	37,593	22,280.13	-	554.01
Third Party (Liability)				
1. Third Party Liability Insurance	1,970,385	-	19,040.27	1,151.20
Comprehensive				
1. Comprehensive Motor Insurance	6,783	-	1,641.78	1,152.69

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS(cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2019-2020			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	2,316	1,281.35	1,143.42	59.94
2. Government Personnel Short Term Life Assurance	7,838	6,157.90	1,130.08	18.03
3. Military Personnel Life Assurance	117	80.10	747.27	3,677.43
4. Public Life Assurance	-	-	2.52	2.56
5. Group Life Assurance	2,161	780.01	24.59	7.40
6. Seaman Life Assurance	16,583	56,161.00	518.29	154.40
7. Shore Job Life Assurance	47,675	159,518.00	657.34	218.53
8. Sportsman Life Assurance	117	78.00	0.54	0.02
9. Snakebite Life Assurance	121,371	58,523.00	65.45	0.11
10. Health Insurance	5,015	4,658.00	59.92	11.25
11. Farmer Life Assurance	63,225	6,940.40	76.65	13.13
12. Short Term Endowment Life Assurance	201	446.50	98.54	3.58
Total	266,619	294,624.26	4,524.61	4,166.38
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	708	-	16.41	-
3. Cash in Safe Insurance	155	-	53.93	-
4. Cash in Transit Insurance	99	-	48.07	-
5. Personal Accident and Disease Insurance	403	-	188.91	6.96
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance				
a. Miners' Liability Insurance	3	-	16.90	0.40
b. Third Party Liability	436	-	79.86	-
8. Deposit Insurance	12	-	27.28	-
9. Credit Guarantee Insurance	929	-	1,054.98	-
10. Travel Insurance	4,680,958	5,777,330.15	379.06	8.45
11. Tiger Fishing Barge Owner's Liability Insurance	141	114.50	0.80	-
12. Oil and Gas Insurance	-	-	-	-
Total	4,683,844	5,777,444.65	1,866.20	15.81
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	72	-	414.22	-
b. Erection All Risks Insurance	19	-	26.23	3.91
c. Electronic Equipment Insurance	-	-	-	-
d. Machinery Insurance	7	-	1.63	-
Total	98		442.08	3.91
Marine				
1. Marine Cargo Insurance	5,403	422,515,229.23	1,469.95	18.20
2. Marine Hull and Machinery Insurance	133	39,503.50	306.12	1,088.40
3. Ship Owner and Ship Operator's Liability Insurance	12,846	7,183.00	48.46	-
Total	18,382	422,561,915.73	1,824.53	1,106.60
Aviation				
1. Aviation Hull Insurance	11	-	0.63	-
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
Total	11	-	0.63	-
Fire				
1. Fire and Allied Perils Insurance	27,640	-	24,531.06	3,410.78
Third Party (Liability)				
1. Third Party Liability Insurance	2,057,551	-	19,233.37	1,112.23
Comprehensive				
1. Comprehensive Motor Insurance	5,110	219,840.05	1,385.23	856.06

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2020-2021			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	1,214	1,012.85	937.37	45.30 (r)
2. Government Personnel Short Term Life Assurance	1,741	1,163.60	1,263.58	69.17
3. Military Personnel Life Assurance	65	57.70	438.42	1,130.73
4. Public Life Assurance	-	-	0.78	-
5. Group Life Assurance	1,842	1,413.00	16.51	1.54
6. Seaman Life Assurance	13,205	423.94	396.41	109.82
7. Shore Job Life Assurance	586	2,930.00	15.66	2.00
8. Sportsman Life Assurance	18	22.00	0.11	-
9. Snakebite Life Assurance	19,038	9,370.10	9.52	-
10. Health Insurance	6,131	5,900.00	133.09	48.40
11. Farmer Life Assurance	8,738	873.89	8.74	4.89
12. Short Term Endowment Life Assurance	148	710.50	115.55	15.99
13. Student Life Insurance	9	78.00	3.12	-
14. Reinsurance	-	-	702.22	-
Total	52,735	23,955.58	4,041.08 (r)	1,427.84 (r)
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	655	-	10.98	-
3. Cash in Safe Insurance	1,046	-	16.45	-
4. Cash in Transit Insurance	95	-	77.14	-
5. Personal Accident and Disease Insurance	92	-	158.89	0.63
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance				
a. Miners' Liability Insurance	2	-	14.39	-
b. Third Party Liability	240	-	108.39	2.36
8. Deposit Insurance	11	-	15.39	-
9. Credit Guarantee Insurance	745	-	939.04	-
10. Travel Insurance	4,648	-	27.17	4.59
11. Tiger Fishing Barge Owner's Liability Insurance	149	-	0.92	0.50
12. Oil and Gas Insurance	-	-	-	-
Total	7,683	-	1,368.76	8.08
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	38	-	120.89	-
b. Erection All Risks Insurance	5	-	7.18	-
c. Electronic Equipment Insurance	-	-	-	-
d. Machinery Insurance	6	-	1.59	-
Total	49	-	129.66	-
Marine				
1. Marine Cargo Insurance	392	-	1,125.38	40.16
2. Marine Hull and Machinery Insurance	54	-	238.29	507.40
3. Ship Owner and Ship Operator's Liability Insurance	1,161	-	19.28	-
Total	1,607	-	1,382.95	547.56
Aviation				
1. Aviation Hull Insurance	11	-	0.79	0.30
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
Total	11	-	0.79	0.30
Fire				
1. Fire and Allied Perils Insurance	28,049	-	23,045.76	2,663.41
Third Party (Liability)				
1. Third Party Liability Insurance	957,300	-	8,264.19	375.62
Comprehensive				
1. Comprehensive Motor Insurance	3,480	1,650.00	983.92	862.81

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2021-2022 (Oct-Mar)			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	167	7.10	438.94	81.21
2. Government Personnel Short Term Life Assurance	1,782	974.00	644.71	250.95
3. Military Personnel Life Assurance	2	3.50	234.42	454.02
4. Public Life Assurance	-	-	0.62	-
5. Group Life Assurance	821	1,319.70	13.80	22.40
6. Seaman Life Assurance	8,457	42,285.00	254.89	142.30
7. Shore Job Life Assurance	77	385.00	1.96	-
8. Sportsman Life Assurance	12	12.00	0.06	-
9. Snakebite Life Assurance	37,526	18,763.00	18.76	-
10. Health Insurance	3,473	2,670.80	40.80	47.27
11. Farmer Life Assurance	11,458	1,150.40	11.50	1.30
12. Short Term Endowment Life Assurance	59	151.00	62.56	18.66
13. Student Life Insurance	6	44.00	2.17	-
14. Public Term Life Assurance	638	112.60	1.78	-
15. Reinsurance	529	274,890.00	1,683.82	859.47
Total	65,007	342,768.10	3,410.79	1,877.58
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	268	-	11.49	-
3. Cash in Safe Insurance	82	-	33.19	-
4. Cash in Transit Insurance	41	-	32.13	-
5. Personal Accident and Disease Insurance	691	-	180.06	3.19
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance	-	-	-	-
a. Miners' Liability Insurance	1	-	0.70	-
b. Third Party Liability	207	-	43.54	-
8. Deposit Insurance	9	-	11.34	-
9. Credit Guarantee Insurance	250	-	396.08	69.03
10. Travel Insurance	860,300	613,072.53	61.41	-
11. Tiger Fishing Barge Owner's Liability Insurance	-	-	-	-
12. Oil and Gas Insurance	16	13,604,883.65	5,057.14	-
Total	861,865	14,217,956.18	5,827.08	72.22
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	17	-	47.35	-
b. Erection All Risks Insurance	15	-	25.35	-
c. Electronic Equipment Insurance	-	-		-
d. Machinery Insurance	3	-	1.08	-
Total	35	-	73.78	-
Marine				
1. Marine Cargo Insurance	1,103	203,001.13	721.81	0.61
2. Marine Hull and Machinery Insurance	49	13,896.74	101.70	3.50
3. Ship Owner and Ship Operator's Liability Insurance	6,275	2,866.50	24.78	-
4. Marine Reinsurance	86	1,435,176.79	203.05	0.17
Total	7,513	1,654,941.16	1,051.34	4.28
Aviation				
1. Aviation Hull Insurance	7	355.30	0.36	0.06
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
d. Aviation Reinsurance	19	1,296,513.92	461.08	1.60
Total	26	1,296,869.22	461.44	1.66
Fire				
1. Fire and Allied Perils Insurance	18,905	-	14,022.93	351.12
2. Fire Reinsurance	956	8,583,136.08	7,106.70	132.45
Third Party (Liability)				
1. Third Party Liability Insurance	998,823	-	9,856.96	218.30
Comprehensive				
1. Comprehensive Motor Insurance	2,276	84,435.46	1,089.85	452.97
2. Motor Reinsurance	14	5,531.17	84.04	-

TABLE 2.14 VOLUME OF GOVERNMENT INSURANCE BUSINESS (concl'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Type of Insurance	2022-2023 (April - March)			
	No. of policies	Policy Value	Premium	Claims
Life Insurance				
1. Government Personnel Life Assurance	195	66.60	887.41	88.53
2. Government Personnel Short Term Life Assurance	5,013	3,220.70	1,476.13	495.64
3. Military Personnel Life Assurance	12	66.00	359.03	513.59
4. Public Life Assurance	-	-	1.23	0.80
5. Group Life Assurance	3,089	2,060.00	19.20	4.30
6. Seaman Life Assurance	19,640	98,200.00	592.66	95.70
7. Shore Job Life Assurance	71,304	356,520.00	1,102.55	64.56
8. Sportsman Life Assurance	73	245.00	1.26	-
9. Snakebite Life Assurance	42,385	21,192.30	21.19	-
10. Health Insurance	4,728	4,651.80	61.57	38.53
11. Farmer Life Assurance	30,090	3,009.04	30.09	0.80
12. Short Term Endowment Life Assurance	299	569.50	140.07	51.04
13. Student Life Insurance	22	149.00	14.44	-
14. Public Term Life Assurance	776	141.70	3.69	-
15. Education Life Assurance	6	70.00	9.24	-
16. Horse Life Assurance	1	0.40	0.08	-
17. Reinsurance	522	1,394,400.00	3,034.36	1,598.49
Total	178,155	1,884,562.04	7,754.20	2,951.98
Miscellaneous				
1. Burglary Insurance	-	-	-	-
2. Fidelity Guarantee Insurance	632	-	32.56	-
3. Cash in Safe Insurance	181	-	81.11	-
4. Cash in Transit Insurance	67	-	26.92	-
5. Personal Accident and Disease Insurance	210	-	129.64	4.26
6. Workmen's Compensation Insurance	-	-	-	-
7. Liability Insurance				
a. Miners' Liability Insurance	5	-	8.86	-
b. Third Party Liability	408	-	166.17	0.52
8. Deposit Insurance	14	-	16.38	-
9. Credit Guarantee Insurance	60	-	820.78	688.45
10. Travel Insurance	2,005,582	1,571,865.00	17,806.94	20.93
11. Tiger Fishing Barge Owner's Liability Insurance	-	-	-	-
12. Oil and Gas Reinsurance	37	40,377,546.30	10,225.40	-
Total	2,007,196	41,949,411.30	29,314.76	714.16
Engineering				
1. Contractor's and Machineries Insurance				
a. Contractor's All Risks Insurance	51	-	70.70	-
b. Erection All Risks Insurance	15	-	30.41	7.63
c. Electronic Equipment Insurance	-	-	-	-
d. Machinery Insurance	8	-	1.74	-
Total	74	-	102.85	7.63
Marine				
1. Marine Cargo Insurance	3,033	393,805.19	1,191.38	851.35
2. Marine Hull and Machinery Insurance	112	47,804.14	310.34	-
3. Ship Owner and Ship Operator's Liability Insurance	9,042	7,599.00	31.65	-
4. Marine Reinsurance	146	2,938,136.77	1,615.38	58.79
Total	12,333	3,387,345.10	3,148.75	910.14
Aviation				
1. Aviation Hull Insurance	17	800.50	0.80	-
2. Aviation Liability Insurance				
a. Crew Personal Accident Insurance	-	-	-	-
b. Aviation Hull Deductible Insurance	-	-	-	-
c. Aviation Hull War and Allied Perils Insurance	-	-	-	-
d. Aviation Reinsurance	35	1,519,333.77	1,049.02	7.84
Total	52	1,520,134.27	1,049.82	7.84
Fire				
1. Fire and Allied Perils Insurance	24,004	-	29,618.71	1,932.46
2. Fire Reinsurance	1,541	19,138,791.18	20,151.57	100.07
Third Party (Liability)				
1. Third Party Liability Insurance	2,487,446	-	25,962.10	1,147.84
Comprehensive				
1. Comprehensive Motor Insurance	5,040	201,762.27	2,518.68	855.45
2. Motor Reinsurance	2	4,187.40	95.23	-

Note: Insurance of Air travel category has been including in the Miscellaneous group since 2004-05.

Source: Myanma Insurance.

TABLE 2.15 VOLUME OF PRIVATE INSURANCE BUSINESS

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Name of Insurance Company	Type of Insurance	2015-2016				2017-2018			
		No. of policies	Million Kyats			No. of policies	Million Kyats		
			Policy Value	Premium	Claims		Policy Value	Premium	Claims
Total	**Life Insurance**	**11,396,421**	**258,885.06**	**10,575.37**	**497.26**	**13,747,615**	**404,980.65**	**26,688.71**	**1,356.16**
	Non-Life Insurance	**55,569**	**4,683,154.50**	**28,330.86**	**4,405.65**	**154,778**	**9,752,417.97**	**56,330.77**	**13,149.28**
	Non-Life Insurance (USD)	**-**	**-**	**-**	**-**	**233**	**22,318,291.34**	**125,712.84**	**-**
IKBZ Ins: Co., Ltd.	Life Insurance	5,126,242	15,040.20	1,861.75	132.81	6,287,981	56,719.41	2,626.86	143.40
	Non-Life Insurance	21,471	1,942,448.45	9,447.54	1,024.13	54,144	3,238,018.72	16,803.59	2,906.85
	Non-Life Insurance (USD)	-	-	-	-	208	6,843,206.34	36,517.87	-
GGI Ins: Co., Ltd.	Life Insurance	2,427,565	7,947.29	1,107.59	53.51	2,725,215	39,579.54	1,580.94	131.27
	Non-Life Insurance	12,713	939,465.88	6,107.42	1,781.70	41,772	2,266,135.02	15,933.28	5,328.74
	Non-Life Insurance (USD)	-	-	-	-	13	164,000.00	3,882.20	-
Global World Co., Ltd.	Life Insurance	302,950	4,173.00	155.68	1.25	386,450	7,371.60	234.24	17.95
	Non-Life Insurance	3,554	215,261.74	1,293.21	409.48	6,576	411,724.85	2,541.83	722.69
First National Ins: Co., Ltd.	Life Insurance	291,754	1,010.50	102.54	1.54	503,710	1,808.40	188.36	28.98
	Non-Life Insurance	4,609	324,530.07	3,400.81	453.81	21,464	1,304,067.23	8,252.30	1,254.62
	Non-Life Insurance (USD)	-	-	-	-	12	15,311,085.00	85,312.77	-
Aung Myintmo Minn Ins: Co., Ltd.	Life Insurance	141,765	35,627.76	4,631.29	79.97	51,598	35,810.88	18,004.41	526.84
	Non-Life Insurance	-	-	-	-	-	-	-	-
Aung Thitsar Oo Ins: Co., Ltd.	Life Insurance	748,905	210.40	225.92	-	738,191	418.20	229.59	13.71
	Non-Life Insurance	6,783	804,412.99	4,698.33	279.75	7,581	860,562.95	5,330.73	630.08
CB Ins: Co., Ltd.	Life Insurance	690,936	169,199.09	1,696.04	170.34	194,028	173,084.16	1,768.58	310.35
	Non-Life Insurance	-	-	-	-	168	342.40	2.08	-
Ayar Myanmar Ins: Co., Ltd.	Life Insurance	485,859	4,607.90	201.97	8.69	1,458,274	15,391.00	637.46	17.34
	Non-Life Insurance	6,439	457,035.37	3,383.55	456.78	21,787	1,347,178.33	6,994.89	2,288.72
Capital Taiyo Life Ins: Co., Ltd.	Life Insurance	951,972	20,577.87	521.92	38.35	1,198,288	74,505.38	1,357.31	164.32
	Non-Life Insurance	-	-	-	-	137	269.00	1.10	-
Young Ins: Co., Ltd.	Life Insurance	228,454	456.05	69.09	10.80	203,796	95.38	59.21	2.00
	Non-Life Insurance	-	-	-	-	1,149	324,119.47	470.97	17.58
Excellent Fortune Ins: Co., Ltd.	Life Insurance	19	35.00	1.58	-	84	196.70	1.75	-
	Non-Life Insurance	-	-	-	-	-	-	-	-

TABLE 2.15 VOLUME OF PRIVATE INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Name of Insurance Company	Type of Insurance	2018-2019				2019-2020			
		No. of policies	Million Kyats			No. of policies	Million Kyats		
			Policy Value	Premium	Claims		Policy Value	Premium	Claims
Total	**Life Insurance**	**18,525,215**	**1,356,458.10**	**429,859.76**	**5,907.20**	**3,931,626**	**1,177,193.13**	**50,819.24**	**16,727.61**
	Non-Life Insurance	**412,549**	**18,021,644.52**	**94,122.10**	**23,512.58**	**7,638,476**	**16,891,156.33**	**168,743.30**	**44,188.98**
	Life Ins,(USD)	**-**	**-**	**-**	**-**	**72**	**3,260,000.00**	**15,320.00**	**-**
	Non-Life Insurance(USD)	**182**	**40,362,018.12**	**215,560.39**	**-**	**1,139**	**93,914,690.77**	**292,318.99**	**-**
IKBZ Ins: Co., Ltd.	Life Insurance	8,236,534	44,353.40	5,201.24	112.16	218,738	67,464.25	2,698.56	464.80
	Non-Life Insurance	60,221	4,220,502.54	19,331.55	3,565.64	5,264,762	3,448,290.72	23,174.19	7,820.29
	Life Ins,(USD)	-	-	-	-	13	930,000.00	6,220.00	-
	Non-Life Insurance (USD)	58	23,731,360.69	149,047.73	-	68	27,589,008.89	129,744.60	-
GGI Ins: Co., Ltd.	Life Insurance	2,818,935	92,836.03	9,069.21	356.50	1,846,538	141,538.72	4,058.93	855.47
	Non-Life Insurance	73,129	5,116,215.45	28,302.83	8,644.55	96,593	4,227,603.16	93,361.17	16,535.54
	Non-Life Insurance (USD)	75	8,463,849.27	30,681.42	-	1,066	65,935,680.38	161,554.39	-
Global World Co., Ltd.	Life Insurance	308,392	8,430.00	863.80	36.80	267,227	25,752.46	301.38	59.21
	Non-Life Insurance	79,661	732,498.60	4,708.50	1,267.60	19,659	694,045.29	4,880.90	1,726.84
First National Ins: Co., Ltd.	Life Insurance	807,990	3,751.60	749.90	49.98	5,287	34,827.15	611.30	124.63
	Non-Life Insurance	127,376	1,835,668.56	17,649.01	4,231.26	717,829	2,121,296.69	15,057.96	6,757.79
	Life Ins,(USD)	-	-	-	-	59	2,330,000.00	9,100.00	-
	Non-Life Insurance(USD)	49	8,166,808.16	35,831.24	-	4	390,000.00	1,020.00	-
Aung Myintmo Minn Ins: Co., Ltd.	Life Insurance	1,430,987	675,014.10	196,838.03	3,794.69	67,492	432,259.00	28,951.33	12,731.61
	Non-Life Insurance	-	-	-	-	-	-	-	-
Aung Thitsar Oo Ins: Co., Ltd.	Life Insurance	621,352	1,507.80	712.56	42.79	589	403.10	4.38	0.61
	Non-Life Insurance	8,606	1,007,637.76	6,165.63	1,331.77	519,424	965,463.63	6,088.88	1,682.53
CB Ins: Co., Ltd.	Life Insurance	195,984	118,896.09	11,043.88	634.77	128,571	152,818.44	6,635.33	636.27
	Non-Life Insurance	-	-	-	-	-	-	-	-
Ayar Myanmar Ins: Co., Ltd.	Life Insurance	1,286,190	25,443.57	1,455.96	199.07	15,493	20,506.55	883.16	54.14
	Non-Life Insurance	35,884	2,383,115.41	14,360.54	3,965.60	982,222	2,340,452.55	18,412.23	8,309.00
Capital Taiyo Life Ins: Co., Ltd.	Life Insurance	1,353,688	350,504.84	203,385.17	669.00	990,652	188,454.87	5,354.26	1,670.07
	Non-Life Insurance	-	-	-	-	-	-	-	-
Young Ins: Co., Ltd.	Life Insurance	1,464,219	1,759.17	388.78	11.44	387,174	112,506.29	1,314.95	127.60
	Non-Life Insurance	27,135	2,696,714.80	3,345.85	505.36	35,364	2,948,355.54	6,929.76	1,349.33
	Non-Life Insurance(USD)	-	-	-	-	1	1.50	0.003	-
Excellent Fortune Ins: Co., Ltd.	Life Insurance	944	33,961.50	151.23	-	3,865	662.30	5.67	3.20
	Non-Life Insurance	537	29,291.40	258.19	0.80	2,623	145,648.74	838.20	7.66

TABLE 2.15 VOLUME OF PRIVATE INSURANCE BUSINESS (cont'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Name of Insurance Company	Type of Insurance	2020-2021				2021-2022 (Oct-Mar)			
		No. of policies	Million Kyats			No. of policies	Million Kyats		
			Policy Value	Premium	Claims		Policy Value	Premium	Claims
Total	**Life Insurance**	**533,139**	**681,649.76**	**65,951.25**	**5,239.69**	**559,359**	**441,817.45**	**44,154.70**	**21,669.99**
	Non-Life Insurance	**631,333**	**13,030,019.34**	**88,453.63**	**33,494.67**	**951,962**	**9,643,648.16**	**46,006.88**	**17,352.73**
IKBZ Ins: Co., Ltd.	Life Insurance	12,512	39,849.15	3,167.62	175.79	4,601	19,466.90	1,646.97	148.41
	Non-Life Insurance	405,895	3,240,060.85	20,123.90	3,309.38	751,708	2,313,033.08	11,287.69	2,271.25
GGI Ins: Co., Ltd.	Life Insurance	226,130	103,666.31	3,634.80	1,227.68	281,041	52,638.93	2,221.86	509.51
	Non-Life Insurance	60,777	3,595,932.71	23,374.05	10,827.11	29,941	1,853,512.78	11,491.40	5,645.25
Global World Co., Ltd.	Life Insurance	15,388	7,792.30	115.91	134.12	18,339	4,974.40	104.22	21.31
	Non-Life Insurance	12,406	643,664.95	3,897.49	1,264.34	5,960	381,660.62	2,475.25	1,002.99
First National Ins: Co., Ltd.	Life Insurance	1,762	9,076.98	509.75	47.25	6,787	20,227.47	266.27	7.20
	Non-Life Insurance	82,401	1,591,103.34	10,824.61	4,347.15	119,612	1,103,461.85	5,191.10	1,708.21
Aung Myintmo Minn Ins: Co., Ltd.	Life Insurance	55,849	37,792.18	32,517.84	1,199.07	22,691	14,462.70	16,644.69	17,108.68
	Non-Life Insurance	-	-	-	-	-	-	-	-
Aung Thitsar Oo Ins: Co., Ltd.	Life Insurance	5	58.50	2.46	1.98	14	64.50	0.77	0.05
	Non-Life Insurance	15,357	606,825.56	3,771.05	4,784.52	14,958	258,188.22	1,682.40	195.07
CB Ins: Co., Ltd.	Life Insurance	8,364	80,811.69	9,407.05	260.60	2,943	43,266.14	8,535.12	1,505.34
	Non-Life Insurance	-	-	-	-	-	-	-	-
Ayar Myanmar Ins: Co., Ltd.	Life Insurance	748	12,971.20	835.40	65.34	2,395	11,460.19	464.70	192.45
	Non-Life Insurance	-	-	-	-	-	-	-	-
Capital Taiyo Life Ins: Co., Ltd.	Life Insurance	123,134	82,437.85	1,081.77	392.72	190,628	82,765.44	1,685.67	1,596.77
	Non-Life Insurance	-	-	-	-	-	-	-	-
Young Ins: Co., Ltd.	Life Insurance	36,448	58,792.89	776.85	231.71	402	4,880.94	62.35	112.66
	Non-Life Insurance	12,719	1,021,115.92	4,602.99	1,407.92	5,323	788,636.84	2,285.60	1,539.11
Excellent Fortune Ins: Co., Ltd.	Life Insurance	9,837	329.40	7.72	3.69	18,837	1,895.40	25.82	2.43
	Non-Life Insurance	1,616	99,852.36	469.78	202.11	1,004	69,011.06	390.15	10.17
AYA Sompo Co., Ltd.	Non-Life Insurance	40,162	2,231,463.65	21,389.76	7,352.14	23,456	2,876,143.71	11,203.29	4,980.68
AIA	Life Insurance	34,782	123,576.81	8,568.11	877.27	7,675	138,728.00	8,376.74	160.61
Chubb	Life Insurance	4,182	19,325.70	1,733.49	55.21	104	669.15	238.47	46.19
Dai-ich Life	Life Insurance	778	8,296.44	1,244.360	30.00	568	5,917.67	954.66	-
Maunlife	Life Insurance	1,405	14,737.76	1,068.52	76.30	1,390	17,056.92	1,689.54	38.70
Prudential	Life Insurance	1,815	82,134.60	1,279.60	460.96	944	23,342.70	1,236.85	219.68

TABLE 2.15 VOLUME OF PRIVATE INSURANCE BUSINESS (concl'd)

Years 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Name of Insurance Company	Type of Insurance	2022-2023 (Apr-Mar)			
		No. of policies	Million Kyats		
			Policy Value	Premium	Claims
Total	**Life Insurance**	**1,830,228**	**1,502,572.07**	**125,027.70**	**44,847.71**
	Non-Life Insurance	**3,664,352**	**22,231,347.25**	**111,500.11**	**39,280.86**
IKBZ Ins: Co., Ltd.	Life Insurance	25,301	39,855.70	2,406.59	304.56
IKBZ MS General Ins: Co., Ltd.	Non-Life Insurance	3,156,799	4,698,586.06	25,861.71	3,332.01
GGI Ins: Co., Ltd.	Life Insurance	1,064,223	136,789.04	7,016.07	625.03
GGI Tokio Marine Ins: Co., Ltd.	Non-Life Insurance	59,652	5,243,943.42	31,030.02	14,049.92
Global Life Ins: Co., Ltd.	Life Insurance	83,670	19,857.60	315.06	90.82
Global General Ins: Co., Ltd.	Non-Life Insurance	17,189	1,455,334.47	9,220.41	3,454.27
First National Ins: Co., Ltd.	Life Insurance	6,376	33,373.29	445.88	14.00
First National General Ins: Co., Ltd.	Non-Life Insurance	346,225	1,946,788.74	9,140.36	3,339.29
Aung Myintmo Minn Ins: Co., Ltd.	Life Insurance	2,636	2,125.20	32,647.33	37,796.18
	Non-Life Insurance	-	-	-	-
Aung Thitsar Oo Ins: Co., Ltd.	Life Insurance	14	609.10	6.61	0.55
Aung Thitsar Oo General Ins: Co., Ltd.	Non-Life Insurance	26,196	481,943.58	3,019.74	1,324.91
CB Ins: Co., Ltd.	Life Insurance	3,733	91,784.95	27,237.26	191.33
	Non-Life Insurance	-	-	-	-
A Life Ins; Co., Ltd.	Life Insurance	71	654.20	12.58	0.60
A General Ins; Co., Ltd.	Non-Life Insurance	445	116,307.73	733.24	4.89
Capital Taiyo Life Ins: Co., Ltd.	Life Insurance	560,448	303,188.29	8,378.43	2,262.04
	Non-Life Insurance	-	-	-	-
Young Life Ins: Co., Ltd.	Life Insurance	8,128	1,252.19	84.61	16.03
Young General Ins: Co., Ltd.	Non-Life Insurance	7,390	1,288,134.49	3,509.00	943.16
Excellent Life Fortune Ins: Co., Ltd.	Life Insurance	3,285	50.50	97.32	1.64
Excellent General Fortune Ins: Co., Ltd.	Non-Life Insurance	5,605	233,968.24	1,018.20	320.79
AMI Life Insurance Co., Ltd.	Life Insurance	33,205	6,766,340.52	27,967.43	12,511.62
AYA Sompo Insurance Co., Ltd.	Non-Life Insurance	44,851	24,634.12	1,057.46	41.65
AIA Life Insurance Co., Ltd.	Life Insurance	17,169	568,836.96	21,786.48	2,996.97
Chubb Life Insurance Co., Ltd.	Life Insurance	6,495	17,333.40	6,615.96	16.86
Dai-ich Life Insurance	Life Insurance	4,119	41,700.73	3,851.350	20.00
Maunlife Insurance Co., Ltd.	Life Insurance	8,246	113,456.30	7,329.48	41.20
Prudential Myanmar Life Insurance Co., Ltd.	Life Insurance	3,109	107,070.50	5,739.29	428.25

Source: Financial Regulatory Department.

METHODOLOGY SHEET | **Social Welfare, Pension**

Responsible Unit (Service or Structure)	Department of Social Welfare, Department of Rehabilitation, Pension Department
Level of Disaggregation	Union, States and Regions
Study Variables	Social welfare establishments, Pensioners and Pensionary Expenditures
Classification Variables	Social welfare establishments by Public and NGOs, No. of Pensioners and Pensionary Expenditures by States and Regions, by Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Social welfare establishments, Pensioners
Tables	2.16, 2.17

TABLE 2.16 SOCIAL WELFARE ESTABLISHMENTS

Years 2010/2011, 2015/2016, 2017/2018 – 2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
PUBLIC								
Vocational Training Centre for Women								
(1) Number of Centres	4	4	4	4	4	4	4	4
(2) Number of Women	254	183	286	331	244	239	241	245
Training School for Girls								
(1) Number of Schools	3	3	3	3	3	3	3	3
(2) Number of Children	359	296	213	267	274	303	283	291
Training School for Boys								
(1) Number of Schools	7	7	7	7	8 (r)	8	8	8
(2) Number of Children	987	985	1,361	1,947	2,233 (r)	1,779	1,704	2,510
Women's Development Centre								
(1) Number of Centres	2	2	2	2	2	2	2	2
(2) Number of Women	155	142	150	157	185	187	181	193
School for the Children with Visual Disabilities								
(1) Number of Schools	2	2	2	2	2	2	2	2
(2) Number of Students	163	242	226	255	248	1	31	126
School for the Children with Hearing Disabilities								
(1) Number of Schools	1	2	2	2	2	2	2	2
(2) Number of Students	196	284	322	358	350	15	53	172
School for the Children with Disabilities								
(1) Number of Schools	1	2	2	2	2	2	2	2
(2) Number of Students	170	296	353	343	321	-	56	203
Vocational Training School for the Adult with Disabilities								
(1) Number of Schools	1	1	1	1	1	1	1	1
(2) Number of Trainees	68	48	151 (r)	216 (r)	241 (r)	-	36	165
Disabled Care Centre								
(1) Number of Centres	1	1	1	1	1	1	1	1
(2) Number of Children	42	78	93	107	110	109	110	116
Social Welfare Training School								
(1) Number of Schools	1	1	1	1	1	1	1	1
(2) Trainees	1,084	930	409	618 (r)	559	388 (r)	205	470
Pre-Primary School								
(1) Number of Schools	68	99	104	129 (r)	142	142	132	155
(2) Number of Children	8,783	13,996	15,094 (r)	18,076 (r)	19,069	- (r)	11,038	19,027
Central Early Childhood Care and Development Resource Centre								
(1) Number of Centres	-	1	1	1	1	1	1	1
(2) Trainees	-	697	1,081	773	110	553	158	437
Community based Mother Circles								
(1) Number of Mother Circles	-	-	373	646	1,200	931	-	653
(2) Number of Children	-	-	9,560	13,125	24,205	18,825	-	13,060
Residential Nursery								
(1) Number of Nurseries	6	7	7	7	7	8	8	8
(2) Number of Children	236	201	279	356 (r)	374 (r)	380	372	370

TABLE 2.16 SOCIAL WELFARE ESTABLISHMENTS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018 – 2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
School for the Home Science								
(1) Number of Schools	7	10	10	11	11	11	11	11
(2) Trainees	4,121	16,224	10,574	7,046	3,510	1,248	1,444	3,519
Rehabilitation Centre for Ex-drug Addicts								
(1) Number of Centres	12	12	12	11	14	14	14	14
(2) Trainees	296	299	566	468	713	165	170	180
Centre for Women Care and Development								
(1) Number of Centres	-	2	2	2	2	2	2	2
(2) Number of Women	-	53	-	3	4	135	152	479
Temporary Shelter for Victims of Trafficking								
(1) Number of Shelters	1	4	4	5	5	5	5	5
(2) Number of Victims	175	824	144	462	317	98	7	33
Day Care Centre for the Aged								
(1) Number of Centres	-	1	1	1	1	1	1	1
(2) Number of the elderly	-	70	70	70	70	70	71	87
Social Safety Net and Social Protection Services								
(1) Number of Program	-	-	2	2	2	2	2	2
(2) Social Pension	-	-	40,909	188,740	229,979	248,322	241,125	206,887
(3) Maternal and Child Cash Transfer Program	-	-	74,093	203,198	371,101 (r)	473,684 (r)	432,626	461,364
Social Cohesion Training								
(1) Number of Training	-	-	-	-	-	-	-	24
(2) Number of Trainees	-	-	-	-	-	-	-	727
Social Case Management Training Case Management Training								
(1) Number of Training	-	-	-	-	-	-	1	2
(2) Number of Trainees	-	-	-	-	-	-	35	96
Case Management Refresher Training								
(1) Number of Training	-	-	-	-	-	-	1	2
(2) Number of Trainees	-	-	-	-	-	-	31	98
Case Management Database Training								
(1) Number of Training	-	-	-	-	-	-	1	1
(2) Number of Trainees	-	-	-	-	-	-	31	50
One Stop Women Support Center (OSWSC)								
(1) Number of Centers	-	-	-	4	6	6	6	7
(2)Number of Survivors	-	-	-	145	76	30	8	34
NGOs								
Voluntary Pre-Primary School								
(1) Number of Schools	720	921	978	1,024 (r)	1,545	1,408	1,161	1,712
(2) Number of Children	25,428	34,849	35,174 (r)	34,938 (r)	95,570 (r)	-	19,731	47,830
Voluntary Youth Development Centre								
(1) Number of Centres	210	228	229	231	231	218	211	182
(2) Number of Children	18,250	10,329	20,180	21,933	21,855	18,932	15,787	16,256
Voluntary Vocational Training School for Women								
(1) Number of Schools	10	11	12	13	13	13	15	17
(2) Trainees	584	708	824	1,084	1,213	1,206	990	1,215
Voluntary School for the Persons with Visual Disabilities								
(1) Number of Schools	5	6	6	6	6	6	6	6
(2) Trainees	445	506	370	497	510	424	282	396
Voluntary School for the Persons with Hearing Disabilities								
(1) Number of Schools	1	1	1	1	1	1	1	1
(2) Trainees	337	233	182	221	247	247	23	145
Home for the Aged								
(1) Number of Homes	56	75	80	82	83	85	92	93
(2) Number of the elderly	2,077	2,576	2,828 (r)	2,993	3,033	2,963	2,640	2,786
Voluntary School for the Children with Disabilities								
(1) Number of Centres	-	3	5	5	5	5	4	3
(2) Trainees	-	388	533	554	589	334	332	262

Note: Women's Home (Yangon, Mandalay) were renamed as Women's Development Centre in 1998.Training School for Women was renamed Vocational Training Centre for Women in 1998. School for the Home Science opened in 1997. Centre for Women Care was renamed as Centre for Women Care and Development 2020. Pre-Primary School, School for Home Science, School for the Persons with Visual Disabilities, School for the Persons with Hearing Disabilities and School for Adult Persons with Disabilities have been temporarily closed during COVID-19 period. Shwepyithit Rehabilitation Centre is convened as the Security Police Force by the Ministry of Home Affairs.
NGOs: Non-Governmental Organizations

Sources: 1. Department of Social Welfare.
2. Department of Rehabilitation.

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES

Year 2021/2022, absolute values

States and Regions	Pensioners and Pensionary Expenditures (Political)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**32,265**	**10,318.33**	**22,973**	**7,259.47**	**55,238**	**17,577.76**
Kachin State	680	256.96	1,071	404.71	1,751	661.66
Kayah State	320	112.01	187	65.46	507	177.47
Kayin State	478	173.17	323	117.02	801	290.19
Chin State	767	196.22	660	168.85	1,427	365.07
Sagaing Region	4,361	1,137.71	3,226	841.61	7,587	1,979.31
Taninthayi Region	524	172.34	368	121.04	892	293.38
Bago Region	1,846	568.46	1,400	431.12	3,246	999.58
Bago Region (West)	1,768	493.67	1,285	358.80	3,053	852.47
Magway Region	3,296	933.49	2,604	737.50	5,900	1,670.99
Mandalay Region	3,930	1,280.07	2,741	892.79	6,671	2,172.87
Mon State	991	306.59	635	196.45	1,626	503.03
Rakhine State	2,097	650.40	1,868	579.37	3,965	1,229.77
Yangon Region	4,300	1,668.33	1,852	718.55	6,152	2,386.88
Shan State (East)	955	407.51	641	273.52	1,596	681.03
Shan State (South)	292	128.33	177	77.79	469	206.12
Shan State (North)	829	297.32	506	181.48	1,335	478.80
Ayeyawady Region	4,209	1,193.02	2,975	843.25	7,184	2,036.26
Nay Pyi Taw	622	342.73	454	250.16	1,076	592.88

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)

Year 2021/2022, absolute values

States and Regions	Pensioners and Pensionary Expenditure (Defence)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**166,401**	**86,731.10**	**109,562**	**139,274.24**	**275,963**	**226,005.34**
Kachin State	4,870	2,554.60	3,931	4,267.36	8,801	6,821.95
Kayah State	1,056	527.78	755	829.38	1,811	1,357.16
Kayin State	3,561	1,429.23	2,641	3,385.05	6,202	4,814.28
Chin State	1,141	263.80	993	560.57	2,134	824.37
Sagaing Region	7,725	3,568.43	5,736	5,795.53	13,461	9,363.96
Taninthayi Region	2,038	1,111.04	1,409	2,066.17	3,447	3,177.21
Bago Region	11,482	5,360.05	7,642	8,773.57	19,124	14,133.62
Bago Region (West)	7,891	3,677.96	5,137	7,062.75	13,028	10,740.71
Magway Region	9,567	5,303.98	7,117	7,245.90	16,684	12,549.88
Mandalay Region	19,421	11,236.43	13,707	17,092.52	33,128	28,328.95
Mon State	6,437	2,787.58	4,596	5,077.39	11,033	7,864.97
Rakhine State	5,204	3,123.40	3,594	3,087.92	8,798	6,211.32
Yangon Region	53,843	22,409.37	31,673	49,749.59	85,516	72,158.96
Shan State (East)	2,068	1,648.58	1,328	1,727.09	3,396	3,375.67
Shan State (South)	6,489	3,522.42	4,805	6,569.62	11,294	10,092.03
Shan State (North)	4,714	3,103.16	3,563	3,676.87	8,277	6,780.04
Ayeyawady Region	10,529	4,434.19	7,276	6,745.36	17,805	11,179.56
Nay Pyi Taw	8,365	10,669.10	3,659	5,561.60	12,024	16,230.70

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)

Year 2021/2022, absolute values

States and Regions	Pensioners and Pensionary Expenditures (Department)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**202,677**	**100,368.79**	**284,384**	**141,715.77**	**487,061**	**242,084.54**
Kachin State	3,883	1,921.60	5,504	2,723.79	9,387	4,645.39
Kayah State	1,513	607.07	1,818	729.45	3,331	1,336.52
Kayin State	2,944	1,386.11	3,711	1,747.23	6,655	3,133.34
Chin State	3,070	1,123.13	2,692	984.84	5,762	2,107.97
Sagaing Region	16,776	8,022.59	21,135	10,107.14	37,911	18,129.73
Taninthayi Region	2,599	1,294.07	3,891	1,937.36	6,490	3,231.43
Bago Region	10,801	5,068.04	14,723	6,908.32	25,524	11,976.36
Bago Region (West)	10,811	5,263.84	14,121	6,875.47	24,932	12,139.30
Magway Region	15,178	7,560.90	20,165	10,045.16	35,343	17,606.06
Mandalay Region	25,196	13,102.57	35,566	18,495.24	60,762	31,597.81
Mon State	6,762	3,351.35	10,772	5,338.77	17,534	8,690.13
Rakhine State	8,819	4,164.37	9,808	4,631.38	18,627	8,795.76
Yangon Region	59,594	30,347.77	93,857	47,795.92	153,451	78,143.69
Shan State (East)	3,471	2,129.70	7,444	4,567.40	10,915	6,697.10
Shan State (South)	888	451.09	1,206	612.63	2,094	1,063.71
Shan State (North)	4,416	1,861.73	5,103	2,151.36	9,519	4,013.08
Ayeyawady Region	19,107	9,229.83	25,527	12,331.07	44,634	21,560.89
Nay Pyi Taw	6,849	3,483.03	7,341	3,733.24	14,190	7,216.27

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)

Year 2021/2022, absolute values

Ministry / Enterprises	Pensioners and Pensionary Expenditures (Enterprises)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Total	**70,381**	**50,875.96**	**105,573**	**76,313.97**	**175,954**	**127,189.94**
Ministry of Defence	661	862.64	992	1,293.96	1,653	2,156.60
Ministry of Planning and Finance	3,523	10,596.78	5,284	15,895.17	8,807	26,491.95
Ministry of Industry	16,582	6,650.38	24,873	9,975.57	41,455	16,625.95
Ministry of Information	452	881.59	678	1,322.39	1,130	2,203.98
Ministry of Transport and Communications	20,558	1,490.39	30,837	2,235.59	51,395	3,725.98
Ministry of Natural Resources and Environmental Conservation	13,048	19,425.91	19,573	29,138.86	32,621	48,564.77
Ministry of Electricity and Energy	9,983	6,222.13	14,975	9,333.20	24,958	15,555.34
Central Bank of Myanmar	424	1,049.96	635	1,574.95	1,059	2,624.91
Development Committee	5,150	3,696.18	7,726	5,544.28	12,876	9,240.46

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)

Year 2022/2023, absolute values

States and Regions	Pensioners and Pensionary Expenditures (Political)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**30,335**	**19,644.60**	**22,058**	**14,383.48**	**52,393**	**34,028.07**
Kachin State	673	487.45	1,032	747.47	1,705	1,234.92
Kayah State	200	228.60	165	188.60	365	417.20
Kayin State	404	304.33	302	227.50	706	531.83
Chin State	618	500.88	508	411.73	1,126	912.61
Sagaing Region	4,362	2,189.71	3,237	1,624.96	7,599	3,814.67
Taninthayi Region	401	312.24	346	269.42	747	581.66
Bago Region	1,499	1,104.69	1,047	771.59	2,546	1,876.27
Bago Region (West)	1,729	946.10	1,259	688.92	2,988	1,635.02
Magway Region	2,749	1,868.94	2,018	1,371.96	4,767	3,240.90
Mandalay Region	3,407	2,598.21	2,201	1,678.50	5,608	4,276.71
Mon State	728	542.43	612	456.00	1,340	998.43
Rakhine State	1,857	1,128.25	1,841	1,118.53	3,698	2,246.78
Yangon Region	5,463	2,972.05	3,134	1,705.00	8,597	4,677.05
Shan State (East)	232	720.59	105	573.49	337	1,294.08
Shan State (South)	774	232.33	616	105.15	1,390	337.48
Shan State (North)	662	526.13	482	383.07	1,144	909.20
Ayeyawady Region	3,976	2,357.00	2,722	1,613.62	6,698	3,970.62
Nay Pyi Taw	601	624.67	431	447.97	1,032	1,072.64

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)
Year 2022/2023, absolute values

States and Regions	Pensioners and Pensionary Expenditure (Defence)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**166,502**	**136,272.42**	**111,634**	**298,524.97**	**278,136**	**434,797.38**
Kachin State	4,899	3,927.64	4,061	9,298.76	8,960	13,226.40
Kayah State	1,049	488.58	790	2,373.09	1,839	2,861.67
Kayin State	3,552	2,143.56	2,678	6,942.58	6,230	9,086.14
Chin State	1,143	469.85	1,002	1,221.61	2,145	1,691.46
Sagaing Region	7,705	4,478.65	5,852	12,769.71	13,557	17,248.36
Taninthayi Region	2,042	1,610.36	1,506	5,359.08	3,548	6,969.44
Bago Region	11,523	8,704.15	7,827	18,689.42	19,350	27,393.57
Bago Region (West)	7,915	6,062.05	5,256	14,369.29	13,171	20,431.34
Magway Region	9,547	6,107.44	7,325	17,160.77	16,872	23,268.20
Mandalay Region	19,439	18,469.52	13,886	35,166.70	33,325	53,636.22
Mon State	6,451	4,708.28	4,679	10,724.42	11,130	15,432.70
Rakhine State	5,210	3,359.54	3,743	8,434.59	8,953	11,794.13
Yangon Region	53,878	41,154.59	31,831	96,496.02	85,709	137,650.61
Shan State (East)	2,056	1,789.62	1,391	4,526.67	3,447	6,316.29
Shan State (South)	6,479	4,223.29	4,984	15,072.78	11,463	19,296.07
Shan State (North)	4,662	3,046.24	3,640	9,911.65	8,302	12,957.89
Ayeyawady Region	10,562	7,431.96	7,402	14,150.76	17,964	21,582.72
Nay Pyi Taw	8,390	18,097.10	3,781	15,857.07	12,171	33,954.17

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (cont'd)
Year 2022/2023, absolute values

States and Regions	Pensioners and Pensionary Expenditures (Department)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Union	**200,046**	**194,717.36**	**274,240**	**262,978.23**	**474,286**	**457,695.61**
Kachin State	3,712	3,741.90	4,921	4,960.64	8,633	8,702.54
Kayah State	1,310	1,399.67	1,608	1,718.07	2,918	3,117.74
Kayin State	2,748	2,655.91	3,394	3,280.26	6,142	5,936.17
Chin State	2,867	2,882.08	2,157	2,168.35	5,024	5,050.43
Sagaing Region	16,901	17,777.50	17,697	18,614.78	34,598	36,392.28
Taninthayi Region	2,402	2,568.88	3,096	3,311.10	5,498	5,879.98
Bago Region	10,555	10,091.43	12,806	12,243.57	23,361	22,335.00
Bago Region (West)	10,565	9,152.19	14,658	12,697.85	25,223	21,850.04
Magway Region	15,215	15,394.18	17,936	18,147.22	33,151	33,541.40
Mandalay Region	25,338	27,645.36	28,234	30,805.08	53,572	58,450.44
Mon State	6,582	6,872.64	9,405	9,820.29	15,987	16,692.92
Rakhine State	4,612	4,099.46	13,703	12,180.17	18,315	16,279.63
Yangon Region	62,872	55,587.73	103,121	91,173.54	165,993	146,761.27
Shan State (East)	870	6,084.99	1,023	6,454.15	1,893	12,539.15
Shan State (South)	5,456	900.54	5,787	1,058.91	11,243	1,959.46
Shan State (North)	2,989	3,256.96	3,738	4,073.11	6,727	7,330.07
Ayeyawady Region	19,277	18,064.02	24,503	22,961.18	43,780	41,025.20
Nay Pyi Taw	5,775	6,541.92	6,453	7,309.96	12,228	13,851.89

TABLE 2.17 PENSIONERS AND PENSIONARY EXPENDITURES (concl'd)
Year 2022/2023, absolute values

Ministry / Enterprises	Pensioners and Pensionary Expenditures (Enterprises)					
	Male		Female		Total	
	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)	No. of Pensioners	Pensionary Expenditures (Million Kyats)
Total	**67,486**	**124,497.38**	**101,229**	**186,746.06**	**168,715**	**311,243.44**
Ministry of Defence	581	5,410.22	872	8,115.32	1,453	13,525.54
Ministry of Planning and Finance	3,429	19,128.69	5,143	28,693.03	8,572	47,821.72
Ministry of Industry	15,567	26,009.99	23,351	39,014.99	38,918	65,024.98
Ministry of Information	398	4,975.60	598	7,463.40	996	12,439.00
Ministry of Transport and Communications	19,732	20,653.72	29,597	30,980.57	49,329	51,634.29
Ministry of Natural Resources and Environmental Conservation	12,962	16,207.94	19,442	24,311.91	32,404	40,519.85
Ministry of Electricity	963	4,995.68	6,724	13,747.58	7,687	18,743.26
Ministry of Energy	8,677	10,276.76	7,735	9,161.10	16,412	19,437.86
Central Bank of Myanmar	369	5,294.55	554	7,941.82	923	13,236.37
Development Committee	4,808	11,544.23	7,213	17,316.34	12,021	28,860.57

Source: Pension Department.

METHODOLOGY SHEET | **Development of Border Areas**

Responsible Unit (Service or Structure)	Progress of Border Areas and National Races Department
Level of Disaggregation	Border Area (21 regions)
Study Variables	Development works
Classification Variables	By Sector
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Border area development activities
Table	2.18

TABLE 2.18 MEASURES TAKEN FOR THE DEVELOPMENT OF BORDER AREAS AND NATIONAL RACES

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Construction									
1. Earth Roads	Mile	4,479	8,349	8,817	9,506	8,847	9,087	9,087	9,087
2. Gravel Roads	Mile	3,203	5,977	6,236	6,613	5,788	6,011	6,011	6,011
3.Gravel-Earth Roads	Mile	-	-	-	-	-	177	177	177
4. Concrete Roads	Mile	-	-	40	63	86	91	91	91
5.AC	Mile	-	-	-	-	-	46	46	46
6. Asphalt Roads	Mile	476	3,007	3,078	3,111	996	1,004	1,004	1,004
7. Extension of Roads	Mile	-	-	105	234	468	543	543	543
8. Maintenance Work	Mile	3,590	4,464	4,489	4,623	5,047	5,101	5,101	5,101
9. Demining	Mile	-	-	-	-	-	14	14	14
10. Maintenance Bridge	No.	-	-	-	-	-	63	63	63
11.Retaining Wall	No.	-	-	-	-	-	4,495	4,495	4,495
12. Bridges	No.	1,748	4,004	4,126	4,307	4,396	4,527	4,527	4,527
Big	No.	119	319	326	333	258	266	266	266
Small	No.	1,629	3,685	3,800	3,974	4,138	4,261	4,261	4,261
13.Suspension	No.	66	139	139	139	144	147	147	147
14.Culvert	No.	-	1,330	1,559	1,978	2,159	2,242	2,242	2,242
15.Box Culvert	No.	-	-	482	2,851	4,770	5,736	5,736	5,736
16.Course Way	No.	-	-	2	27	29	35	35	35
17.Concrete Drainage	No.	-	-	-	-	-	14,865	14,865	14,865
Education									
1. Schools	No.	1,074	1,125	1,125	1,427	898	898	900	904
(a) Primary	No.	888	911	880	1,143	707	707	708	711
(b) Middle	No.	92	103	103	133	89	89	89	91
(c) High	No.	94	111	142	151	102	102	103	102
Health									
1. Hospitals	No.	100	101	101	111	83	83	83	83
2. Dispensaries	No.	392	533	533	617	97	97	97	97
3. Rural Health Center	No.	-	-	-	-	66	66	66	66
4. Sub-rural Health Center	No.	-	-	-	-	142	142	142	142
Power									
1. Regions with Electricity	No.	207	211	211	277	195	195	196	198
2. Hydro Electric Power	No.	51	136	138	139	141	141	141	141
3. Solar Power	No.	-	20,922	32,386	52,730	56,241	56,241	57,013	58,196
4. Electrification	No.	-	-	19	60	93	93	96	97
5. Electric engine	No.	-	-	-	-	251	251	251	251
6.Transformer	No.	-	-	-	-	-	-	-	-
Agriculture, Livestock and Fishery									
1. Agriculture Offices	No.	31	31	31	31	1	1	1	1
2. Agriculture Farms	No.	118	118	118	118	28	28	28	28
3. Agriculture	No.	-	-	-	-	3,660	3,660	3,660	3,660
4.Water Supply for Agriculture	No.	-	-	-	-	58	58	58	58
5.Water Supply for Agriculture Activity	No.	-	-	-	-	121/6	121/6	121/6	121/6
6. Dams	No.	80	82	82	82	43	43	43	43
7. Canals	No.	5	5	5	5	2	2	2	2
8. Tractor Depots	No.	11	11	11	11	-	-	-	-
9. Reserved Forests	No.	11	14	14	14	3/13	3/13	3/13	3/13
10. Saw Mills	No.	4	4	4	4	1	1	1	1
11. Nursery Forests	No.	14	14	14	14	10	10	10	10
12. Livestock Farms	No.	20	25	25	25	21	21	21	21
13. Fish Farms	No.	7	-	-	-	-	-	-	-
14. Fish Ponds	No.	59	-	-	-	-	-	-	-
15. Distribution of Donkeys	No.	38	38	38	38	-	-	-	-

TABLE 2.18 MEASURES TAKEN FOR THE DEVELOPMENT OF BORDER AREAS AND NATIONAL RACES (concl'd)

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Telecommunication									
1. Post Offices	No.	54	53	53	53	53	53	53	53
2. Telephone	No.	86	86	86	86	86	86	86	86
3. Telegraph Offices*	No.	47	45	45	45	45	45	45	45
4. T.V Sub-stations	No.	112	114	114	114	114	114	114	114
5. T.V Receive only	No.	3	3	3	3	-	-	-	-
6. Library	No.	-	26	26	26	26	26	26	26
Housing									
1.Buildings	No.	-	169	199	220	220	220	227	240
2.Buildings for sports	No.	-	13	13	13	13	13	13	13
3.Water Supply	No.	-	269	578	792	792	792	855	903
4.Housing for war vaterans	No.	-	908	1,981	2,645	2,634	2,634	2,929	3,381
5.Staff Quarter	No.	-	123	191	231	231	210	213	218
6.Security Station	No.	-	-	25	25	25	25	25	28
7.Ceti	No.	52	52	52	59	59	59	59	59
8.Monastery	No.	286	345	358	375	409	408	410	410
9.Monastic Schools	No.	15	15	16	18	18	18	18	18
10.Renovation of Religious edifices	No.	65/47	114/51	116/52	131/53	189/62	190/62	220/64	248/64
Mineral Explorations and Mining									
(a) Ruby	Carat	249,281	249,281	249,281	249,281	-	-	-	-
(b) Sapphire	No.	508	508	508	508	-	-	-	-
Staff Members	No.	709	683	1,074	1,057	1,109	1,109	1,053	1,057
(a) Male	No.	495	482	708	702	722	722	673	659
(b) Female	No.	214	201	366	355	387	387	380	398
Social Welfare									
1. Vocational Training Schools of Domestic Science for Women	No.	36	37	45	46	46	46	-	-
2. Domestic Science Trainees	No.	38,500	65,744	80,550	89,896	89,896	89,896	-	-
3. Parahita	No.	1	1	1	1	1	1	-	-
4. Training Schools for Development of Nationalities Youths from Border Areas	No.	27	38	45 (r)	44	44	44	-	-
5. Nationalities Youth Resource Development Degree Collage	No.	2	2	2	2	2	2	-	-
6. Trainees	No.	1,780	2,969	3,474	4,271	4,271	4,271	-	-
7. University for the Development of the National Races of the Union	No.	1	1	1	1	1	1	-	-
8. Trainees	No.	12,104	12,797	13,128	13,700	13,786	13,786	-	-

Note: * Reduction of 2 Telegraph offices is according to the (7/2015) meeting decision, because of abolition the Telegraph offices in Minthar village and Aungzaya village in Sagaing Region.

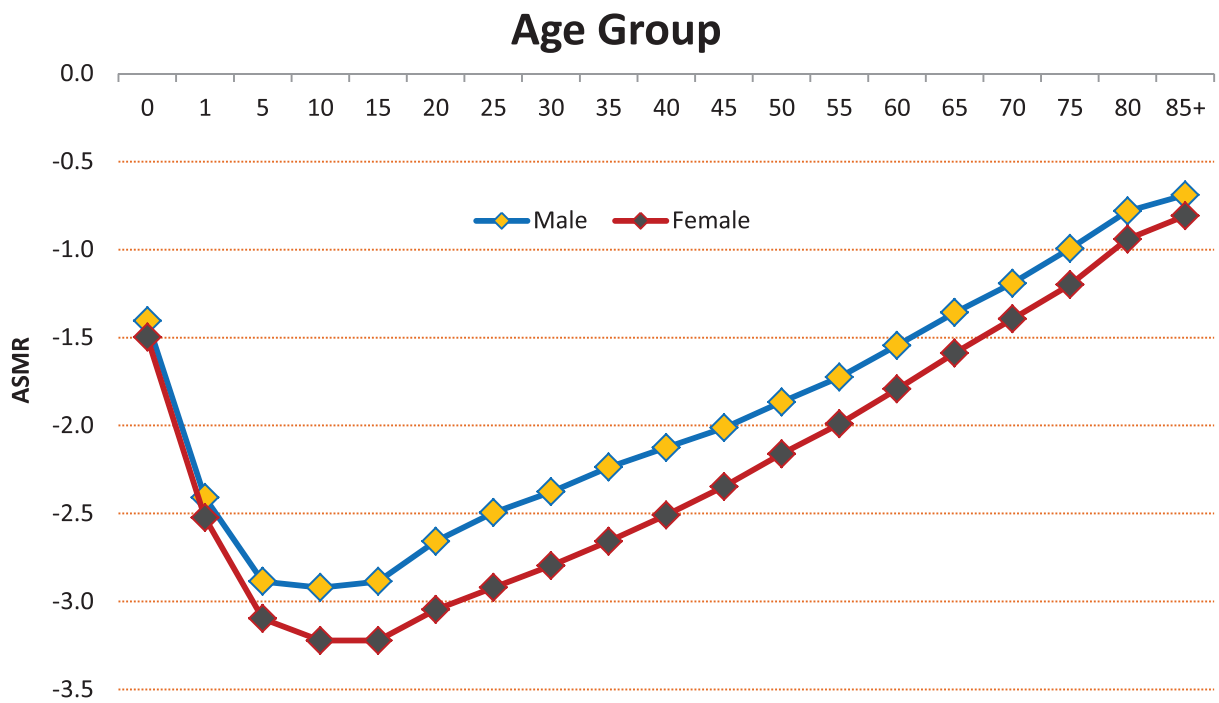
Source: Progress of Border Areas and National Races Department.

3

Vital Statistics

The natural **increase rate** was **8.8** per thousand population in **2021**. In 2021, the **infant mortality** rate declined significantly to **36.5** as compared to **39.8** the previous year, and the **under five mortality** rate also fell to **50.5** from **58.2**. | In **2021**, the **average number of children** per woman was **1.8** in urban areas and **2.5** in rural ones. | From 2020 to 2021 the **life expectancy** of women consistently unchanged around 71. | Women confirmed their greater **longevity** than men: their **life expectancy at birth** was **71.1** in 2021 against **62.7** of men. The main leading cause of death was **Covid-19 diseases**, recording **96.6** deaths per hundred thousand people in urban areas.

FIGURE 3.1 AGE-SPECIFIC MORTALITY RATE (LOG SCALE) BY SEX AND AGE OF DECEDENT, UNION, 2021



Source: CRVS System, Central Statistical Organization

VITAL STATISTICS

METHODOLOGY SHEET | **Number of Vital Events**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, Urban, Rural
Study Variables	Births, Deaths, Infant Deaths, Under Five Deaths, Maternal Deaths
Classification Variables	Place of residence, Births, Deaths, Infant Deaths, Under Five Deaths and Maternal Deaths
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Vital Events
Table	3.01

TABLE 3.01 REGISTERED NUMBER OF BIRTHS, DEATHS, INFANT, UNDER FIVE AND MATERNAL DEATHS BY UNION, URBAN/RURAL

Years 2014-2021, absolute value

Area	Year	Births	Deaths	Infant Deaths	Under Five Deaths	Maternal Deaths
Union	2014	736,369	213,085	9,386	11,575	258
	2014 *	1,067,413	487,927	-	-	2,797 **
	2015	739,152	225,526	9,849	11,959	324
	2016	765,844	213,187	9,476	11,366	276
	2017	787,172	231,210	9,761	11,746	364
	2018	842,816	264,620	11,095	12,768	408
	2019	853,432	283,570	9,713	12,443	345
	2020	735,221	290,163	9,505	11,723	408
	2021	574,910	271,043	3,951	5,212	247
Urban	2014	227,119	96,697	5,806	6,850	92
	2014 *	256,977	146,017	-	-	-
	2015	233,206	102,923	6,256	7,251	151
	2016	250,564	88,606	4,819	5,568	106
	2017	241,200	89,779	3,718	4,452	115
	2018	261,402	96,832	3,856	4,413	129
	2019	257,361	105,504	3,400	4,495	106
	2020	222,293	109,809	3,374	4,104	127
	2021	177,904	140,229	2,014	2,626	89
Rural	2014	509,250	116,388	3,580	4,725	166
	2014 *	810,435	341,910	-	-	-
	2015	505,946	122,603	3,593	4,708	173
	2016	515,280	124,581	4,657	5,798	170
	2017	545,972	141,431	6,043	7,294	249
	2018	581,414	167,788	7,239	8,355	279
	2019	596,071	178,066	6,313	7,947	239
	2020	512,928	180,354	6,131	7,619	281
	2021	397,006	130,814	1,937	2,586	158

Notes: The vital events using from 1 January to 31 December of the calendar year from Civil Registration and Vital Statistics-CRVS System.

*Data refer to Thematic Report on Population Projections for the Union of Myanmar, States/Regions, Rural and Urban Areas, 2014-2050, Census Report Volume 4-F, Department of Population.

**Maternal Deaths from Thematic Report on Maternal Mortality, Census Report Volume 4-C, Department of Population.

Source: CRVS System, Central Statistical Organization.

METHODOLOGY SHEET | **Vital Rates and Ratios**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, Urban, Rural
Study Variables	Natural Increase Rate, Crude Birth Rate, Crude Death Rate, Infant Mortality Rate, Under Five Mortality Rate, Maternal Mortality Ratio
Classification Variables	Place of residence, Births, Deaths, Infant Deaths, Under Five Deaths and Maternal Deaths
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Vital Events
Table	3.02

TABLE 3.02 NATURAL INCREASE, BIRTH, DEATH, INFANT MORTALITY, UNDER FIVE MORTALITY RATES AND MATERNAL MORTALITY RATIO BY UNION, URBAN/RURAL

Years 2014-2022, per 1,000 population, per 1,000 livebirths and per 100,000 livebirths

Area	Year	Number of Reporting Towns/ Townships	per 1,000 population			per 1,000 live-births		per 100,000 live-births
			Natural Increase Rate	Crude Birth Rate	Crude Death Rate	Infant Mortality Rate	Under Five Mortality Rate	Maternal Mortality Ratio
Union	2014	322/288	11.1	20.6	9.5	45.9	66.5	209
	2014 *	-	-	20.4	9.3	58.9	71.8 **	282 ***
	2015	322/288	11.1	20.4	9.3	44.8	65.3	236
	2016	322/288	11.1	20.2	9.1	43.8	64.0	203
	2017	322/288	11.0	19.9	8.9	42.8	62.6	202
	2018	322/288	11.0	19.7	8.7	41.8	60.2	208
	2019	322/288	10.9	19.5	8.6	40.8	59.7	206
	2020	322/288	10.8	19.3	8.5	39.8	58.2	204
	2021	324	8.8	17.8	9.0	36.5	50.5	223
	2022	-	8.8	17.7 (p)	8.9 (p)	36.6 (p)	50.6 (p)	-
Urban	2014	322	7.1	16.8	9.7	31.5	44.8	-
	2014 *	-	-	16.8	9.6	31.6	46.3 **	193 ***
	2015	322	7.3	16.8	9.5	30.9	43.8	-
	2016	322	7.6	16.9	9.3	30.2	42.8	-
	2017	322	7.8	16.9	9.1	29.6	41.9	-
	2018	322	7.9	16.9	9.0	29.0	41.0	-
	2019	322	8.1	17.0	8.8	28.3	40.1	-
	2020	322	8.2	16.9	8.7	27.7	39.2	-
	2021	323	6.6	15.8	9.2	32.6	43.7	-
	2022	-	6.6	15.7 (p)	9.1 (p)	32.0 (p)	42.8 (p)	-
Rural	2014	288	12.8	22.2	9.4	50.4	73.3	-
	2014 *	-	-	21.9	9.3	50.4	78.8 **	310 ***
	2015	288	12.7	21.9	9.2	49.3	72.1	-
	2016	288	12.5	21.5	9.0	48.2	70.9	-
	2017	288	12.4	21.2	8.8	47.2	69.5	-
	2018	288	12.3	20.9	8.6	46.2	66.8	-
	2019	288	12.0	20.6	8.5	45.1	66.5	-
	2020	288	11.8	20.2	8.4	44.1	65.0	-
	2021	318	9.8	18.7	8.9	37.9	53.0	-
	2022	-	9.8	18.6 (p)	8.8 (p)	38.3 (p)	53.5 (p)	-

Notes: Based on Civil Registration and Vital Statistics-CRVS System. Source: CRVS System, Central Statistical Organization.

* Data refer to Thematic Report on Population Projections for the Union of Myanmar, States/Regions, Rural and Urban Areas, 2014-2050, Census Report Volume 4 - F, Department of Population.

** Under Five Mortality Rate from Thematic Report on Mortality, Census Report Volume 4 - B, Department of Population.

*** Maternal Mortality Ratio from Thematic Report on Maternal Mortality, Census Report Volume 4 - C, Department of Population.

METHODOLOGY SHEET | **Vital Rates and Life Expectancy at Birth**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, States, Regions, Sex
Study Variables	Crude Birth Rate, Crude Death Rate, Infant Mortality Rate, Under Five Mortality Rate, Total Fertility Rate, Life Expectancy at Birth
Classification Variables	Place of residence of Births and Deaths
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Vital Events
Table	3.03

TABLE 3.03 **BIRTH, DEATH, INFANT MORTALITY, UNDER FIVE MORTALITY RATES, TOTAL FERTILITY RATES AND LIFE EXPECTANCY AT BIRTH BY STATES AND REGIONS**

Year 2021, per 1,000 population, per 1,000 livebirths and per 1,000 women aged 15-49 years

States and Regions	Number of Reporting Towns/ Townships	per 1,000 population		per 1,000 live-births		per 1,000 women aged 15-49 years	Life Expectancy at Birth		
		Crude Birth Rate	Crude Death Rate	Infant Mortality Rate	Under Five Mortality Rate	Total Fertility Rate	Both Sexes	Male	Female
Kachin	17	20.3	7.8	27.8	38.4	2.7	66.3	63.0	69.9
Kayah	7	23.1	7.4	23.2	32.1	3.0	66.6	63.3	70.0
Kayin	7	19.4	9.8	36.6	50.6	2.9	64.4	60.4	68.7
Chin	9	28.6	9.6	24.4	33.7	4.3	63.9	60.2	67.7
Sagaing	37	17.5	8.8	36.3	50.2	2.2	67.5	62.7	72.2
Tanintharyi	10	20.5	8.0	28.2	39.0	2.9	67.7	64.2	71.4
Bago	28	16.3	9.3	41.6	57.5	2.1	67.0	62.5	71.4
Magway	25	16.1	10.8	48.4	66.9	2.1	65.1	59.9	70.1
Mandalay	28	16.3	9.2	41.1	56.8	1.9	66.5	61.8	71.2
Mon	10	15.9	10.7	48.7	67.3	2.2	64.6	59.7	69.4
Rakhine	17	19.0	9.1	34.8	48.1	2.4	67.2	62.9	71.4
Yangon	44	16.0	8.6	39.0	53.9	1.7	67.0	62.7	71.2
Shan	51	21.1	7.9	27.0	37.4	2.7	67.0	63.8	70.4
Ayeyawady	26	18.1	9.4	27.8	52.3	2.5	66.6	62.9	70.4
Nay Pyi Taw	8	18.1	7.0	28.2	38.9	2.2	69.5	65.7	73.3
Union	324	17.8	9.0	36.5	50.5	2.2	66.8	62.7	71.1

Note: Based on Civil Registration and Vital Statistics-CRVS System.

Source: CRVS System, Central Statistical Organization.

METHODOLOGY SHEET | **Age-Specific Fertility Rate (ASFR), Total Fertility Rate (TFR)**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, Urban, Rural
Study Variables	Age-Specific Fertility Rate (ASFR), Total Fertility Rate (TFR)
Classification Variables	Number of Live Births by Age of Mother
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Resident Female Population
Table	3.04

TABLE 3.04 AGE-SPECIFIC FERTILITY RATE (ASFR) AND TOTAL FERTILITY RATE (TFR) BY UNION, URBAN/ RURAL

Years 2014-2021, per 1,000 women aged 15-49 years

Area	Year	Age of Mother							TFR
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	
Union	2014	26	109	147	117	73	26	3	2.5
	2014 *	33	109	129	112	76	33	7	2.5 **
	2015	28	112	141	115	73	25	3	2.5
	2016	28	113	141	114	71	22	3	2.5
	2017	30	113	137	113	71	23	3	2.4
	2018	30	110	135	112	71	24	3	2.4
	2019	29	107	134	112	72	24	3	2.4
	2020	29	104	133	112	72	24	3	2.4
	2021	28	97	123	101	66	24	4	2.2
Urban	2014	19	77	112	94	56	19	2	1.9
	2014 *	22	77	103	94	59	21	5	1.9 **
	2015	21	79	107	92	57	19	2	1.9
	2016	21	80	107	95	57	15	1	1.9
	2017	23	80	104	94	57	16	2	1.9
	2018	23	77	102	95	59	18	2	1.9
	2019	23	75	101	96	62	19	2	1.9
	2020	24	75	99	94	62	19	2	1.9
	2021	25	72	90	84	57	20	3	1.8
Rural	2014	29	125	163	127	80	29	3	2.8
	2014 *	38	124	141	120	84	39	9	2.8 **
	2015	31	129	157	124	79	29	4	2.8
	2016	32	131	157	121	76	26	3	2.7
	2017	33	131	153	120	77	26	3	2.7
	2018	33	129	152	118	76	27	3	2.7
	2019	33	125	152	118	76	27	3	2.7
	2020	32	120	151	120	77	26	3	2.6
	2021	29	111	142	110	71	26	4	2.5

Notes: Based on Civil Registration and Vital Statistics-CRVS System.

* Data refer to Thematic Report on Fertility and Nuptiality, Census Report Volume 4 - A, Department of Population.

** TFR from Thematic Report on Population Projections for the Union of Myanmar, States/ Regions, Rural and Urban Areas, 2014-2050, Census Report Volume 4 - F, Department of Population.

Source: CRVS System, Central Statistical Organization.

METHODOLOGY SHEET | **Age-Specific Mortality Rate (ASMR)**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, Urban, Rural, Sex
Study Variables	Age-Specific Mortality Rate (ASMR)
Classification Variables	Deaths by Specific Age Group by Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Resident People
Tables	3.05, 3.06, 3.07

TABLE 3.05 AGE-SPECIFIC MORTALITY RATE BY SEX (UNION)

Years 2019-2021, per 1,000 population in each age group

Age group	2019			2020			2021		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Under 1	42.5	47.1	37.7	41.4	46.0	36.7	35.6	39.3	31.7
1 - 4	5.0	5.7	4.3	4.9	5.6	4.2	3.5	3.9	3.0
5 - 9	1.2	1.4	1.0	1.2	1.4	1.0	1.1	1.3	0.8
10-14	1.0	1.3	0.8	1.0	1.2	0.7	0.9	1.2	0.6
15-19	1.1	1.4	0.8	0.9	1.2	0.7	1.0	1.3	0.6
20-24	1.4	1.9	1.0	1.5	2.2	0.9	1.6	2.2	0.9
25-29	2.1	3.0	1.3	2.5	3.9	1.1	2.1	3.2	1.2
30-34	3.1	4.6	1.7	3.7	6.1	1.5	2.8	4.2	1.6
35-39	4.0	6.1	2.1	5.1	8.4	2.1	3.9	5.8	2.2
40-44	5.1	7.7	2.8	6.2	10.0	2.9	5.2	7.5	3.1
45-49	6.5	9.7	3.7	7.4	11.3	4.0	6.9	9.7	4.5
50-54	8.6	12.6	5.2	9.3	13.6	5.7	10.0	13.6	6.9
55-59	12.4	17.8	7.8	12.1	16.7	8.3	14.1	18.8	10.2
60-64	19.2	27.3	12.7	17.3	22.7	13.1	21.5	28.5	16.1
65-69	30.6	42.5	21.7	25.1	32.0	20.0	33.4	43.8	25.8
70-74	48.2	64.5	37.0	38.1	47.1	31.8	50.0	64.2	40.3
75-79	73.7	93.0	61.5	58.7	72.8	49.9	77.6	101.2	63.1
80-84	111.9	132.2	99.9	132.3	148.8	122.7	133.0	165.1	114.5
85 & +	202.9	223.3	192.3	188.5	211.4	176.6	172.1	204.3	155.5

Note: Based on Civil Registration and Vital Statistics-CRVS System.

Source: CRVS System, Central Statistical Organization.

TABLE 3.06 AGE-SPECIFIC MORTALITY RATE BY SEX (URBAN)

Years 2019-2021, per 1,000 population in each age group

Age group	2019			2020			2021		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Under 1	29.4	33.2	25.6	28.7	32.4	25.0	31.7	35.2	28.1
1 - 4	3.2	3.4	3.1	3.2	3.3	3.0	2.8	3.0	2.6
5 - 9	0.8	1.0	0.7	0.8	0.9	0.7	1.0	1.3	0.7
10-14	0.8	1.0	0.6	0.8	1.0	0.6	0.9	1.2	0.6
15-19	0.9	1.2	0.6	0.9	1.2	0.6	1.0	1.4	0.6
20-24	1.4	1.9	0.8	1.3	1.9	0.7	1.4	1.9	0.8
25-29	2.3	3.4	1.2	2.3	3.8	0.9	1.8	2.7	1.0
30-34	3.8	6.0	1.7	3.9	6.7	1.4	2.7	4.1	1.4
35-39	5.2	8.6	2.2	5.8	9.9	2.1	4.0	6.1	2.1
40-44	6.5	10.6	2.9	7.3	12.5	2.9	5.5	8.3	3.2
45-49	7.9	12.8	3.9	8.6	13.9	4.2	7.4	10.9	4.6
50-54	10.2	16.2	5.5	10.7	16.7	6.0	10.6	15.4	6.9
55-59	14.4	22.6	8.4	13.6	20.1	8.9	15.2	21.7	10.5
60-64	21.6	33.4	13.3	19.2	26.9	14.0	23.1	33.1	16.2
65-69	32.1	47.6	21.7	27.3	37.4	20.8	35.6	50.6	26.0
70-74	47.0	65.6	35.5	38.6	51.3	30.8	51.3	71.8	38.9
75-79	70.5	91.2	58.4	59.6	80.3	47.8	78.3	109.3	60.9
80-84	106.2	126.2	95.2	132.1	161.6	116.1	134.1	178.7	110.3
85 & +	197.8	214.7	189.7	190.7	229.3	172.5	163.5	204.1	143.8

Note: Based on Civil Registration and Vital Statistics-CRVS System.

Source: CRVS System, Central Statistical Organization.

TABLE 3.07 AGE-SPECIFIC MORTALITY RATE BY SEX (RURAL)

Years 2019-2021, per 1,000 population in each age group

Age group	2019			2020			2021		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Under 1	47.0	52.0	41.9	45.9	50.8	40.9	37.0	40.8	33.1
1 - 4	5.6	6.5	4.7	5.5	6.4	4.6	3.7	4.2	3.1
5 - 9	1.3	1.6	1.1	1.3	1.5	1.1	1.1	1.4	0.8
10-14	1.1	1.4	0.8	1.1	1.3	0.8	0.9	1.2	0.6
15-19	1.2	1.5	0.8	1.0	1.2	0.7	1.0	1.3	0.6
20-24	1.5	1.9	1.1	1.7	2.4	1.0	1.7	2.4	1.1
25-29	2.0	2.7	1.4	2.6	4.0	1.2	2.4	3.4	1.4
30-34	2.7	3.9	1.7	3.5	5.8	1.5	2.9	4.3	1.7
35-39	3.5	5.1	2.1	4.8	7.7	2.1	3.9	5.7	2.3
40-44	4.5	6.4	2.7	5.8	9.0	2.9	5.0	7.1	3.1
45-49	5.9	8.4	3.6	6.9	10.3	4.0	6.6	9.0	4.5
50-54	7.9	11.2	5.0	8.7	12.3	5.6	9.5	12.7	6.7
55-59	11.5	16.0	7.6	11.4	15.3	8.0	13.3	17.5	9.7
60-64	18.1	25.0	12.5	16.5	21.1	12.6	20.7	26.5	15.8
65-69	30.0	40.5	21.7	24.2	29.9	19.7	32.3	41.2	25.4
70-74	48.8	64.1	37.7	37.8	45.4	32.3	49.5	61.4	40.9
75-79	75.1	93.8	63.0	58.2	69.7	50.9	77.1	97.7	64.0
80-84	114.4	134.6	102.0	132.4	143.5	125.7	134.5	161.8	118.3
85 & +	205.2	227.0	193.5	187.4	203.8	178.6	180.9	211.7	164.6

Note: Based on Civil Registration and Vital Statistics-CRVS System.

Source: CRVS System, Central Statistical Organization.

METHODOLOGY SHEET | **Life Expectancy at Birth**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Union, Urban, Rural, Sex
Study Variables	Life Expectancy at Birth
Classification Variables	Life Expectancy by Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Resident people
Table	3.08

TABLE 3.08 LIFE EXPECTANCY AT BIRTH BY SEX, UNION, URBAN/RURAL
Years 2014-2022

Year	Union			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
2014	63.9	59.3	68.7	64.5	58.7	70.5	63.8	59.7	68.2
2014 *	64.7	60.2	69.3	65.2	59.7	71.0	64.7	60.7	68.8
2015	64.4	59.7	69.3	64.9	59.2	70.9	64.4	60.2	68.8
2016	65.0	60.3	69.8	65.6	60.0	71.4	65.0	60.8	69.3
2017	65.5	60.8	70.2	66.1	60.5	71.8	65.4	61.2	69.7
2018	66.1	61.3	70.9	66.6	60.9	72.4	66.0	61.7	70.4
2019	66.5	62.0	71.1	67.0	61.5	72.6	66.5	62.5	70.6
2020	66.8	62.0	71.5	67.4	61.8	73.0	66.6	62.3	71.0
2021	66.8	62.7	71.1	67.0	62.2	71.8	66.8	62.9	70.8
2022 (p)	67.1	62.8	71.3	67.3	62.4	72.1	67.0	63.1	71.0

Notes: Based on Civil Registration and Vital Statistics-CRVS System.
* Data refer to Thematic Report on Population Projections for the Union of Myanmar, States/Regions, Rural and Urban Areas, 2014-2050, Census Report Volume 4 - F, Department of Population.

Source: CRVS System, Central Statistical Organization.

METHODOLOGY SHEET | **Cause Specific Death Rate from Leading Causes of Death**

Responsible Unit (Service or Structure)	Vital Registration System in Collaboration with Central Statistical Organization and Department of Public Health
Level of Disaggregation	Urban, Sex
Study Variables	Cause Specific Death Rate from Leading Causes of Death
Classification Variables	Deaths by Specific Causes
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Resident People
Table	3.09

TABLE 3.09 CAUSE SPECIFIC DEATH RATE FROM LEADING CAUSES OF DEATH IN URBAN AREAS
Year 2021, absolute value and per 100,000 population

Cause of Death	Male		Female		Total	
	Number	Rate	Number	Rate	Number	Rate
Covid - 19	8,643	110.4	7,362	84.3	16,005	96.6
Other cardiovascular diseases	7,412	94.7	7,683	88.0	15,095	91.1
Cerebrovascular disease	7,966	101.7	5,225	59.8	13,191	79.6
Diabetes mellitus	4,493	57.4	5,567	63.7	10,060	60.7
Hypertensive disease	5,311	67.8	4,269	48.9	9,580	57.8
Ischaemic heart disease	3,099	39.6	2,698	30.9	5,797	35.0
Cirrhosis of the liver	4,098	52.3	380	4.4	4,478	27.0
Other digestive diseases	3,574	45.6	823	9.4	4,397	26.5
Other respiratory diseases	2,196	28.0	1,765	20.2	3,961	23.9
Lower respiratory infections	2,182	27.9	1,698	19.4	3,880	23.4
All Other Causes	20,729	264.7	12,244	140.2	32,973	199.0

Note: Classification of Diseases are based on Mortality Tabulation List 1 of International Classification of Diseases (ICD), 10th Revision.
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) are not included in the analysis due to the unspeified nature of causes.

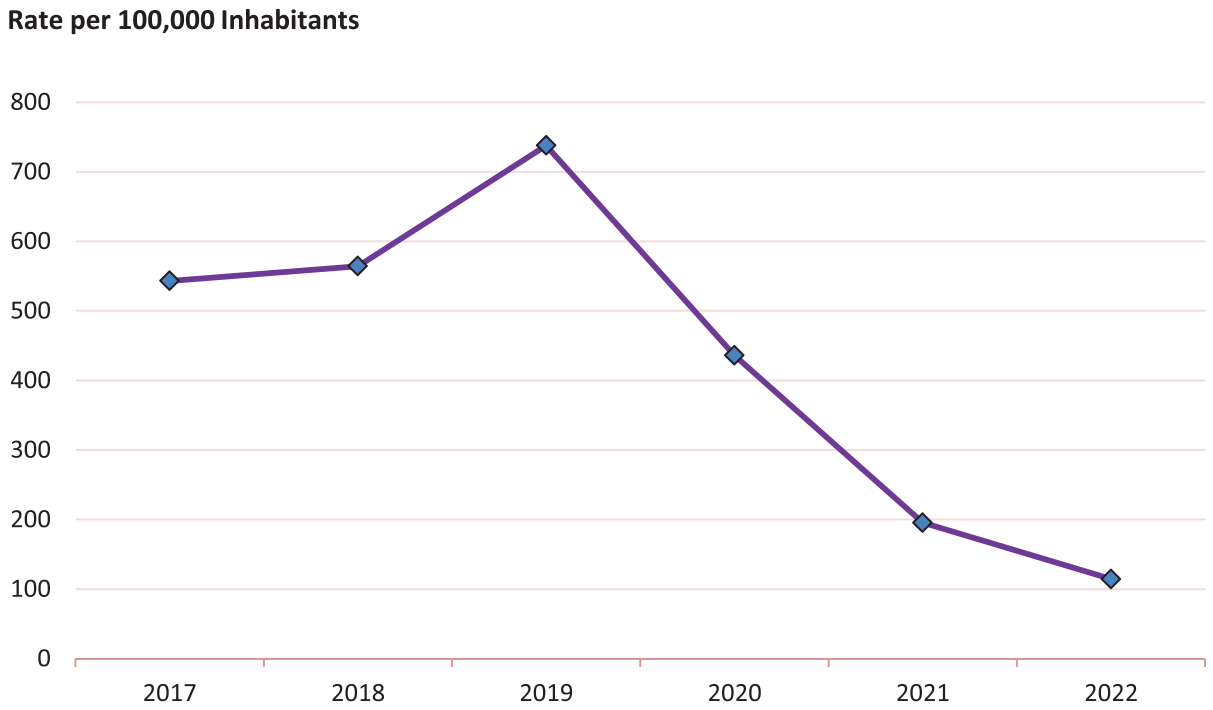
Source: CRVS System, Central Statistical Organization.

4

Justice and Security

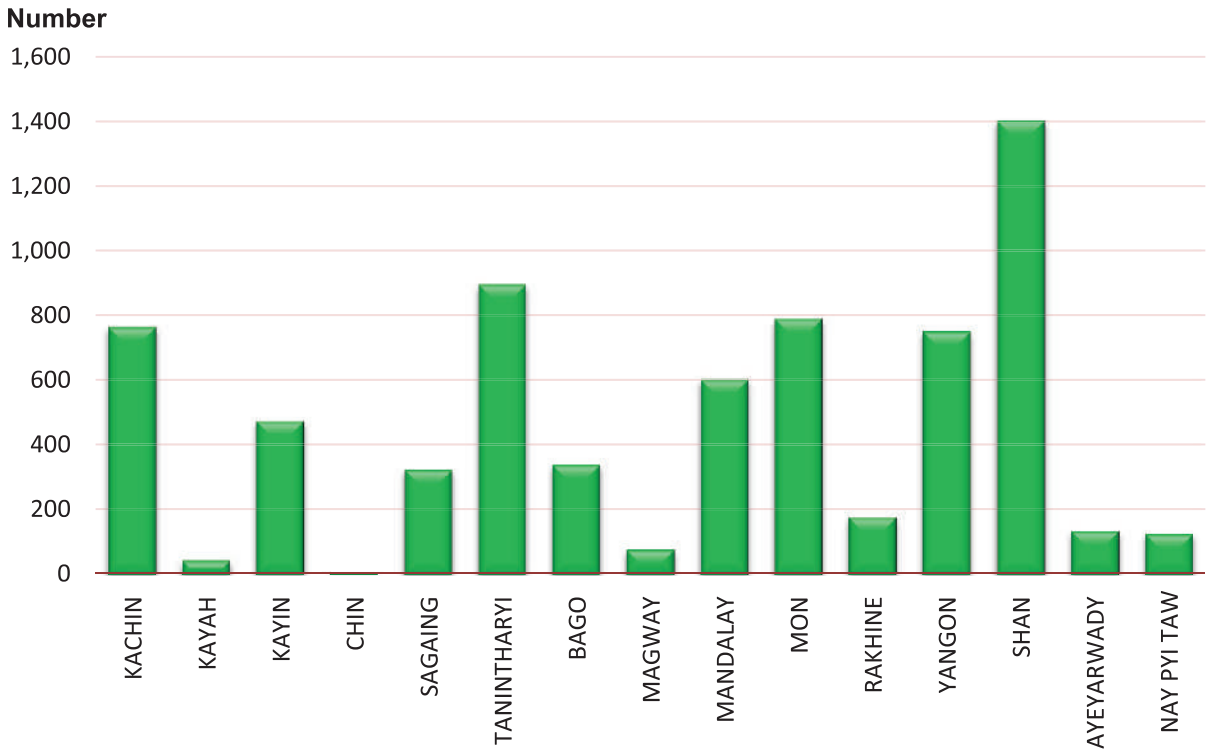
In **2022**, for every 100,000 inhabitants, **3.99** murders, **0.57** robberies, **1.25** rapes and **12.44** narcotic offences were recorded. | In **2022**, there were **15,797** Police Officers , **1,654** Law Officers, and **1,361** Judges - **women** represented **13.9%** , **53.3%** and **54.2%** respectively. | In **2022** , **71,392** persons were held in Myanmar jails, **10.22%** more than in 2010. **8,746** women were held in Myanmar jails, **3.26%** less than in 2010. **Women** represented only **12.25%** of all prisoners in 2022. | In 2022, the number of **road accidents** in Myanmar was **5,592**, with **2,783** people killed and **7,852** injured. | In **65.4 %** of road accidents **driver's carelessness** was the primary cause.

FIGURE 4.1 CRIME RATE, PER 100,000 INHABITANTS



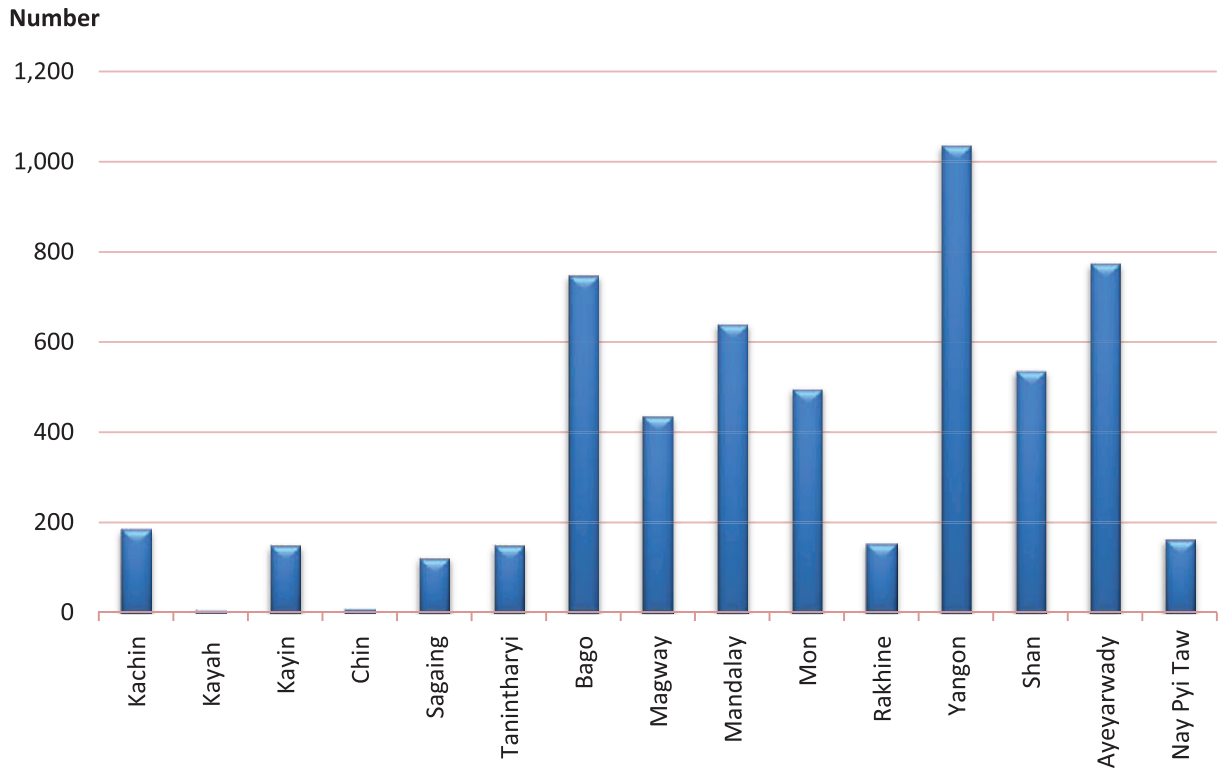
Source: Myanmar Police Force

FIGURE 4.2 Narcotic Offences By States and Regions, 2022



Source: Myanmar Police Force

FIGURE 4.3 TRAFFIC ACCIDENTS BY STATES AND REGIONS, 2022



Source: Myanmar Police Force

JUSTICE AND SECURITY

METHODOLOGY SHEET |**Crime**

Responsible Unit (Service or Structure)	Myanmar Police Force
Level of Disaggregation	Union, States and Regions
Study Variables	Selected crime by States and Regions, offenders by type of offence by gender, crime rate by type of offence
Classification Variables	By Types and Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Crimes, Offenders
Tables	4.01,4.02,4.03,4.04

TABLE 4.01 SELECTED CRIMES BY TYPE OF OFFENCE

Years 2010, 2015, 2017-2022, absolute values

Type of Crime	2010	2015	2017	2018	2019	2020	2021	2022
Murder	795	1,264	1,397	1,446	1,481	1,511	2,421	2,225
Dacoity	18	10	19	18	26	13	99	82
Robbery	45 (r)	136	220	204	127	112	129	320
Burglary	11	18	23	38	30	22	8	31
Kidnap	2	-	15	6	10	13	7	19
Rape	377	682	1,405	1,583	1,261	1,274	612	697
Theft	3,248	4,493	6,115	6,838	6,142	4,716	3,116	3,724
Animal Theft	54	91	132	127	111	105	46	29
Forgery and Coinage	35	38	34	34	18	13	6	84
Offences under the People's Property Protection Act	536	925	1,646	1,438	443	311	6,404	1,102
Narcotic Offences	2,706	6,570	9,525	12,902	12,944	13 ,875	660	6,930
Gambling	1,904	2,212	3,211	2,994	2,839	2,557	24	1,444
Trafficking in Person (TIP)	173	130	203	206	239	111	22	25

Notes: 1. Includes crime committed in railway precincts.

2. Prevention cases have been included since 1998.

Source: Myanmar Police Force.

TABLE 4.02 SELECTED CRIMES

Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
KACHIN STATE								
Murder	35	47	82	62	53	52	89	104
Dacoity	-	2	7	1	1	-	-	1
Robbery	1	5	9	10	7	1	1	7
Burglary	-	1	-	1	1	3	-	-
Kidnap	-	-	3	-	-	1	-	-
Rape	9	39	32	35	21	50	23	11
Theft	128	225	226	203	197	189	88	66
Animal Theft	3	15	9	8	2	4	1	2
Forgery and Coinage	-	-	-	-	-	-	-	6
Offences under the People's Property Protection Act	46	63	48	63	24	10	652	31
Narcotic Offences	798	1,652	1,815	2,341	2,117	1,996	7	766
Gambling	31	19	40	84	70	35	1	18
Trafficking in person(TIP)	21	15	33	24	25	10	2	-
KAYAH STATE								
Murder	4	8	4	11	9	4	14	6
Dacoity	-	-	-	-	-	-	-	-
Robbery	-	-	-	1	-	1	-	3
Burglary	-	-	-	-	-	-	-	-
Kidnap	-	-	-	-	-	-	2	-
Rape	3	6	8	8	10	5	5	2
Theft	6	21	24	40	26	29	-	8
Animal Theft	-	-	-	-	-	-	-	-
Forgery and Coinage	1	-	-	-	-	-	-	-
Offences under the People's Property Protection Act	-	2	3	7	5	4	-	32
Narcotic Offences	8	56	69	94	115	132	-	46
Gambling	1	-	5	4	1	2	-	-
Trafficking in person(TIP)	-	-	1	-	-	-	-	-
KAYIN STATE								
Murder	25	40	29	29	35	36	111	44
Dacoity	-	1	-	-	-	-	-	6
Robbery	2	6	3	7	2	9	3	3
Burglary	-	-	1	-	1	-	-	-
Kidnap	-	-	2	-	3	-	-	-
Rape	6	23	21	30	25	31	18	18
Theft	34	102	141	167	161	95	69	57
Animal Theft	-	1	1	-	-	1	-	-
Forgery and Coinage	4	3	4	-	2	1	-	4
Offences under the People's Property Protection Act	5	-	2	6	4	7	567	16
Narcotic Offences	59	201	562	468	398	455	29	475
Gambling	29	20	34	39	22	19	-	35
Trafficking in person(TIP)	9	3	1	1	3	1	1	-

TABLE 4.02 SELECTED CRIMES (cont'd)
Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
CHIN STATE								
Murder	4	9	9	7	4	16	17	7
Dacoity	1	-	-	-	1	-	-	-
Robbery	-	2	1	-	1	-	2	2
Burglary	-	-	-	-	-	1	-	-
Kidnap	-	-	-	-	-	-	-	-
Rape	2	5	6	9	9	7	3	-
Theft	2	33	25	20	23	28	18	-
Animal Theft	1	3	1	-	1	1	-	-
Forgery and Coinage	-	-	-	-	-	-	-	-
Offences under the People's Property Protection Act	-	2	-	1	1	-	5	11
Narcotic Offences	6	3	3	10	16	12	1	5
Gambling	-	-	-	-	-	-	-	-
Trafficking in person(TIP)	-	-	-	-	1	-	-	-
SAGAING REGION								
Murder	27	119	120	131	122	133	258	120
Dacoity	-	1	2	9	4	2	52	5
Robbery	-	9	20	17	12	23	4	7
Burglary	-	1	1	5	2	5	-	1
Kidnap	-	-	-	-	-	-	1	-
Rape	6	79	140	176	137	119	48	14
Theft	94	311	568	643	633	423	174	90
Animal Theft	1	14	21	17	15	16	1	-
Forgery and Coinage	2	5	2	1	-	1	-	-
Offences under the People's Property Protection Act	6	355	552	419	64	34	430	100
Narcotic Offences	227	847	1,348	2,003	2,057	2,734	18	326
Gambling	139	150	228	155	138	105	-	22
Trafficking in person(TIP)	3	5	1	3	3	1	-	-
TANINTHAYI REGION								
Murder	35	27	41	62	70	63	86	66
Dacoity	-	-	-	-	-	-	-	-
Robbery	2	2	2	8	3	2	-	8
Burglary	-	-	1	-	-	1	-	-
Kidnap	-	-	-	-	-	-	-	-
Rape	10	8	51	73	58	54	17	18
Theft	42	53	119	150	133	153	72	66
Animal Theft	-	-	2	1	1	1	2	2
Forgery and Coinage	-	2	-	2	1	-	-	3
Offences under the People's Property Protection Act	6	10	18	15	10	13	719	5
Narcotic Offences	151	305	613	835	860	1,128	12	898
Gambling	41	30	45	28	20	16	2	79
Trafficking in person(TIP)	2	1	4	1	2	3	2	-

TABLE 4.02 SELECTED CRIMES (cont'd)
Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
BAGO REGION								
Murder	102	147	144	159	174	208	234	213
Dacoity	-	-	-	-	2	1	2	1
Robbery	-	3	12	14	18	11	14	11
Burglary	-	1	1	1	3	2	1	1
Kidnap	-	-	-	-	-	-	1	-
Rape	54	49	129	189	165	195	90	81
Theft	324	269	320	548	664	566	311	382
Animal Theft	9	-	6	9	7	14	8	4
Forgery and Coinage	3	3	1	2	-	1	-	4
Offences under the People's Property Protection Act	83	66	24	45	35	31	167	65
Narcotic Offences	16	35	85	172	170	249	72	341
Gambling	305	419	475	328	336	320	-	100
Trafficking in person(TIP)	4	7	12	10	12	6	-	1
MAGWAY REGION								
Murder	44	91	92	103	94	103	179	105
Dacoity	-	-	-	-	-	2	-	1
Robbery	1	8	4	8	8	3	2	8
Burglary	-	1	1	1	2	1	-	1
Kidnap	-	-	-	-	-	-	-	-
Rape	21	56	113	92	108	87	63	51
Theft	89	338	401	438	374	304	206	162
Animal Theft	1	8	2	10	6	1	4	2
Forgery and Coinage	3	1	1	1	-	2	3	8
Offences under the People's Property Protection Act	62	63	128	106	40	31	119	132
Narcotic Offences	4	31	52	94	67	104	92	79
Gambling	64	265	338	259	181	221	9	94
Trafficking in person(TIP)	2	4	4	2	1	2	1	1
MANDALAY REGION								
Murder	98	159	149	147	150	133	406	437
Dacoity	1	2	4	-	2	3	13	28
Robbery	6	18	33	24	18	16	31	66
Burglary	-	4	4	2	4	-	-	5
Kidnap	-	-	-	-	1	-	-	1
Rape	37	96	174	174	153	167	91	115
Theft	608	1,052	1,234	1,325	1,265	902	472	556
Animal Theft	3	7	10	7	9	14	2	2
Forgery and Coinage	3	3	2	2	-	-	2	19
Offences under the People's Property Protection Act	125	107	147	132	67	42	482	213
Narcotic Offences	180	402	795	1,135	1,182	1,053	24	604
Gambling	175	377	435	380	302	211	1	178
Trafficking in person(TIP)	19	18	17	27	28	10	2	3

TABLE 4.02 SELECTED CRIMES (cont'd)

Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
MON STATE								
Murder	44	57	54	71	64	67	106	140
Dacoity	1	-	1	-	5	-	3	1
Robbery	2	6	14	7	8	2	2	7
Burglary	1	3	1	2	3	1	-	-
Kidnap	1	-	1	2	-	2	-	-
Rape	18	31	61	80	98	96	45	42
Theft	102	160	257	299	282	250	107	135
Animal Theft	-	-	1	-	2	5	2	-
Forgery and Coinage	3	3	2	2	-	1	-	2
Offences under the People's Property Protection Act	10	2	2	5	2	3	631	21
Narcotic Offences	20	130	270	434	460	844	98	792
Gambling	85	95	144	170	176	261	-	145
Trafficking in person(TIP)	8	3	3	3	4	1	-	1
RAKHINE STATE								
Murder	139	91	154	127	154	140	92	94
Dacoity	12	-	2	4	5	2	1	5
Robbery	8	5	10	5	6	5	-	4
Burglary	1	1	1	-	1	2	1	-
Kidnap	-	-	5	-	3	3	-	7
Rape	41	31	54	62	52	40	13	17
Theft	133	120	124	171	162	130	78	101
Animal Theft	15	17	12	20	14	12	3	1
Forgery and Coinage	7	5	2	4	2	-	-	1
Offences under the People's Property Protection Act	24	24	7	19	32	33	76	47
Narcotic Offences	46	78	170	277	274	153	11	179
Gambling	22	35	49	31	11	6	-	24
Trafficking in person(TIP)	1	10	9	6	-	1	-	1
YANGON REGION								
Murder	100	182	156	178	178	171	445	448
Dacoity	2	1	-	1	-	-	20	22
Robbery	22	53	45	47	16	11	39	132
Burglary	5	1	-	3	-	1	5	13
Kidnap	-	-	-	-	-	1	2	8
Rape	103	103	270	298	175	155	101	128
Theft	1,223	1,106	1,240	1,362	928	677	673	1,120
Animal Theft	9	1	5	6	6	5	3	2
Forgery and Coinage	7	8	14	13	7	4	-	14
Offences under the People's Property Protection Act	144	28	40	50	29	22	820	196
Narcotic Offences	259	555	1,189	1,970	2,202	2,030	112	753
Gambling	794	564	1,009	973	1,073	807	5	391
Trafficking in person(TIP)	25	17	47	55	65	30	5	8

TABLE 4.02 SELECTED CRIMES (concl'd)
Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
SHAN STATE								
Murder	90	144	167	167	170	189	182	171
Dacoity	1	1	1	2	6	-	5	7
Robbery	3	8	24	27	14	9	14	25
Burglary	4	-	4	20	10	3	-	2
Kidnap	1	-	4	4	3	6	1	3
Rape	37	40	70	87	65	75	29	37
Theft	224	320	512	422	437	410	292	380
Animal Theft	1	6	6	4	6	4	2	1
Forgery and Coinage	2	3	3	1	2	-	-	5
Offences under the People's Property Protection Act	16	193	631	504	50	34	1,548	64
Narcotic Offences	926	2,252	2,432	2,866	2,792	2,787	41	1,403
Gambling	95	67	61	111	135	145	3	72
Trafficking in person(TIP)	77	39	48	54	65	37	5	3
AYEYAWADY REGION								
Murder	48	143	160	150	166	149	147	212
Dacoity	-	2	1	1	-	1	3	4
Robbery	1	11	36	26	7	8	6	22
Burglary	-	5	8	3	3	2	1	8
Kidnap	-	-	-	-	-	-	-	-
Rape	30	116	243	231	137	138	34	138
Theft	239	383	650	706	570	341	295	336
Animal Theft	11	19	54	45	38	22	17	13
Forgery and Coinage	-	2	3	5	3	2	1	12
Offences under the People's Property Protection Act	9	10	22	37	37	18	126	36
Narcotic Offences	6	23	60	110	149	119	121	136
Gambling	123	171	249	333	303	343	2	196
Trafficking in person(TIP)	2	8	16	15	28	7	3	5
NAY PYI TAW								
Murder	-	-	36	42	38	47	55	58
Dacoity	-	-	1	-	-	2	-	1
Robbery	-	-	7	3	7	11	11	15
Burglary	-	-	-	-	-	-	-	-
Kidnap	-	-	-	-	-	-	-	-
Rape	-	-	33	39	48	55	32	25
Theft	-	-	274	344	287	219	261	265
Animal Theft	-	-	2	-	4	5	1	-
Forgery and Coinage	-	-	-	1	1	1	-	6
Offences under the People's Property Protection Act	-	-	22	29	43	29	62	133
Narcotic Offences	-	-	62	93	85	79	22	127
Gambling	-	-	99	99	71	66	1	90
Trafficking in person(TIP)	-	-	7	5	2	2	1	2

Notes: 1. Includes crime committed in railway precincts.
2. Prevention cases have been included since 1998.

Source: Myanmar Police Force.

TABLE 4.03 OFFENDERS BY TYPE OF OFFENCE

Years 2010, 2015, 2017-2022, absolute values

Type of Crime	2010	2015	2017	2018	2019	2020	2021	2022
Murder								
Total	1,032	1,625	1,986	1,711	1,739	1,915	2,421	2,315
of which: Females	52	98	85	82	87	92	355	121
Dacoity								
Total	90	66	124	128	136	93	99	503
of which: Females	-	-	-	6	1	18	16	5
Robbery								
Total	161	321	332	314	241	224	129	413
of which: Females	3	6	38	13	8	7	43	16
Burglary								
Total	23	43	27	91	35	31	8	34
of which: Females	2	4	2	2	3	2	1	31
Kidnap								
Total	4	-	91	102	27	34	7	55
of which: Females	-	-	1	-	1	3	1	-
Rape								
Total	408	730	1,511	1,557	1,331	1,341	612	702
of which: Females	2	4	12	12	14	12	6	6
Theft								
Total	3,578	4,259	5,368	6,238	5,479	4,598	3,116	3,889
of which: Females	528	381	307	363	347	565	596	219
Animal Theft								
Total	62	158	194	159	183	219	46	70
of which: Females	-	5	2	1	7	3	2	-
Forgery and Coinage								
Total	48	60	92	94	45	42	6	176
of which: Females	13	16	15	15	8	5	-	46
Offences under the People's Property Protection Act								
Total	829	1,273	1,788	1,682	401	319	6,404	1,142
of which: Females	43	83	22	58	34	13	-	28
Narcotic Offences								
Total	3,179	9,067	14,046	18,079	13,590	20,130	660	8,463
of which: Females	466	1,129	1,612	2,179	1,423	1,947	18	1,055
Gambling								
Total	3,247	4,785	7,382	6,277	6,029	6,791	24	3,900
of which: Females	384	1,450	2,448	1,954	1,978	2,342	-	1,301
Trafficking in Person								
Total	502	321	540	602	734	339	101	61
of which: Females	305	176	354	411	505	217	-	34
Other Crimes								
Total	135,790	118,102	262,310	268,379	375,469	205,639	93,508	49,545
of which: Females	16,661	9,811	15,808	11,563	14,958	10,364	5,780	6,098
Total crimes								
Total	148,953	140,810	295,791	305,413	405,439	241,715	107,141	71,268
of which: Females	18,459	13,163	20,706	16,659	19,374	15,590	6,818	8,960

Notes: 1. Female offenders are committed as abetment of rape.

2. The Anti Trafficking in Person Law enacted on 13rd September 2005.

Source: Myanmar Police Force.

TABLE 4.04 CRIME RATES BY TYPE OF OFFENCE
Years 2010, 2015, 2017-2022, per 100,000 inhabitants

Type of Crime	2010	2015	2017	2018	2019	2020	2021	2022
Murder	1.32	2.41	2.62	2.70	2.75	2.77	4.42	3.99
Dacoity	0.04	0.02	0.04	0.03	0.05	0.02	0.18	0.15
Robbery	0.10	0.26	0.41	0.38	0.24	0.21	0.24	0.57
Burglary	0.02	0.03	0.04	0.07	0.06	0.04	0.01	0.06
Kidnap	*	-	0.03	0.01	0.02	0.02	0.01	0.03
Rape	0.63	1.30	2.63	2.95	2.34	2.33	1.12	1.25
Theft	6.53	8.57	11.45	12.75	11.40	8.64	5.68	6.68
Animal Theft	0.11	0.17	0.25	0.24	0.21	0.19	0.08	0.05
Forgery and Coinage	0.07	0.07	0.06	0.06	0.03	0.02	0.01	0.15
Offences under the People's Property Protection Act	1.08	1.76	3.08	2.68	0.82	0.57	11.68	1.98
Narcotic Offences	4.52	12.53	17.84	24.06	24.03	25.42	1.20	12.44
Gambling	3.83	4.22	6.01	5.58	5.27	4.68	0.04	2.59
Trafficking in Person (TIP)	0.28	0.25	0.38	0.38	0.44	0.20	0.04	0.04
Other Crimes	201.00	235.67	498.31	512.46	690.07	390.76	170.58	84.51
Total	219.53	267.26	543.16	564.37	737.73	435.89	195.31	114.49

Note: * Less than 0.01.

Source: Myanmar Police Force.

METHODOLOGY SHEET | **Police Officers, Law officers and Judges**

Responsible Unit (Service or Structure)	Myanmar Police Force, Ministry of Legal Affairs and Supreme Court of the Union
Level of Disaggregation	Union, States and Regions
Study Variables	Number of police officers, law officers and Judges by States and Regions and by gender
Classification Variables	Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Police Officers, Law Officers and Judges
Tables	4.05,4.06,4.07

TABLE 4.05 POLICE OFFICERS

Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
UNION								
Male	**8,684**	**7,770**	**7,830**	**13,019**	**13,083**	**13,528**	**13,330**	**13,602**
Female	**387**	**632**	**1,017**	**1,724**	**1,932**	**1,820**	**1,969**	**2,195**
KACHIN STATE								
Male	426	366	399	417	388	401	400	456
Female	2	8	10	21	30	39	37	35
KAYAH STATE								
Male	123	161	147	136	133	110	164	155
Female	1	4	9	14	16	17	13	11
KAYIN STATE								
Male	313	269	274	329	316	322	318	314
Female	5	3	7	10	15	21	23	24
CHIN STATE								
Male	135	161	109	123	142	133	217	224
Female	-	2	2	2	2	3	3	2
SAGAING REGION								
Male	821	702	736	833	915	1,061	1,142	1,098
Female	15	46	81	81	133	90	82	78
TANINTHAYI REGION								
Male	291	244	257	259	254	240	229	292
Female	2	6	7	9	13	12	10	14
BAGO REGION								
Male	789	752	730	827	815	964	850	874
Female	39	91	150	153	152	116	140	161
MAGWAY REGION								
Male	634	556	543	560	595	655	650	616
Female	22	53	97	109	120	92	86	109
MANDALAY REGION								
Male	1,114	871	890	1,110	1,042	1,270	1,245	1,338
Female	53	94	219	294	308	281	319	351
MON STATE								
Male	308	260	284	315	299	329	341	382
Female	11	23	28	30	38	41	41	43
RAKHINE STATE								
Male	425	315	370	1,004	1,055	1,384	1,249	1,257
Female	6	7	10	13	16	21	18	20
YANGON REGION								
Male	1,221	942	908	1,119	1,164	1,298	1,224	1,307
Female	161	124	154	166	173	171	211	262
SHAN STATE								
Male	1,226	995	1,100	1,159	1,082	1,126	1,108	1,149
Female	33	58	85	97	111	125	118	127
AYEYAWADY REGION								
Male	858	791	763	713	775	745	639	605
Female	37	54	73	90	112	110	132	131
NAY PYI TAW								
Male	-	385	320	4,115	4,108	3,490	3,554	3,535
Female	-	59	85	635	693	681	736	827

Source: Myanmar Police Force.

TABLE 4.06 LAW OFFICERS

Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
UNION								
Male	**563**	**592**	**636**	**696**	**684**	**782**	**732**	**772**
Female	**419**	**620**	**721**	**810**	**796**	**907**	**842**	**882**
KACHIN STATE								
Male	27	31	30	34	33	38	39	39
Female	13	12	17	20	19	18	17	17
KAYAH STATE								
Male	13	12	11	8	13	12	14	16
Female	2	3	4	6	7	5	6	6
KAYIN STATE								
Male	17	14	18	15	15	20	21	26
Female	3	9	10	14	13	16	10	10
CHIN STATE								
Male	15	17	16	17	18	20	22	23
Female	4	-	1	-	1	1	1	1
SAGAING REGION								
Male	56	53	59	66	59	68	64	70
Female	24	46	51	53	48	66	56	46
TANINTHAYI REGION								
Male	19	16	19	19	18	24	28	27
Female	3	10	13	11	14	15	15	21
BAGO REGION								
Male	35	41	33	39	50	52	49	54
Female	30	51	66	72	66	75	61	60
MAGWAY REGION								
Male	35	40	46	52	47	54	41	43
Female	15	33	23	25	29	37	38	41
MANDALAY REGION								
Male	56	78	76	98	81	94	95	102
Female	49	82	109	123	120	139	128	150
MON STATE								
Male	15	14	13	27	22	29	20	17
Female	10	23	29	20	25	26	30	35
RAKHINE STATE								
Male	26	36	41	43	36	39	39	39
Female	10	10	9	7	7	7	7	15
YANGON REGION								
Male	70	65	89	93	97	114	94	99
Female	126	147	142	168	154	201	175	175
SHAN STATE								
Male	80	62	66	78	75	80	76	80
Female	21	37	46	45	43	48	50	61
AYEYAWADY REGION								
Male	34	45	47	42	40	56	42	51
Female	21	45	49	56	53	59	59	47
MINISTRY OF LEGAL AFFAIRS								
Male	65	68	72	65	80	82	88	86
Female	88	112	152	190	197	194	189	197

Source: Ministry of Legal Affairs.

TABLE 4.07 NUMBER OF JUDGES

Years 2015, 2017-2022, absolute values

States and Regions	2015	2017	2018	2019	2020	2021	2022
UNION							
Male	**561**	**598**	**605**	**576**	**593**	**588**	**623**
Female	**621**	**693**	**712**	**686**	**691**	**682**	**738**
KACHIN STATE							
Male	28	34	36	26	38	37	37
Female	20	16	13	21	13	16	21
KAYAH STATE							
Male	8	11	20	9	9	8	10
Female	5	6	10	9	6	6	8
KAYIN STATE							
Male	13	14	14	12	14	12	14
Female	15	14	14	12	11	11	13
CHIN STATE							
Male	14	18	20	18	17	19	18
Female	4	-	-	7	4	2	3
SAGAING REGION							
Male	40	47	47	46	48	61	63
Female	53	50	52	58	56	47	49
TANINTHAYI REGION							
Male	15	12	18	17	14	15	18
Female	14	20	20	18	17	18	19
BAGO REGION							
Male	54	61	55	52	48	41	49
Female	72	53	58	60	63	63	70
MAGWAY REGION							
Male	20	30	27	24	44	42	47
Female	40	42	46	50	33	37	42
MANDALAY REGION							
Male	50	66	62	64	82	87	69
Female	57	108	95	84	119	113	98
MON STATE							
Male	20	14	16	11	10	8	13
Female	26	33	32	28	32	33	36
RAKHINE STATE							
Male	15	33	31	24	30	25	23
Female	20	11	10	11	9	16	18
YANGON REGION							
Male	143	107	103	109	105	108	107
Female	113	164	161	133	164	166	159
SHAN STATE							
Male	62	66	58	70	67	62	68
Female	50	45	41	46	32	31	37
AYEYAWADY REGION							
Male	35	40	38	37	28	28	29
Female	68	62	62	52	61	62	58
SUPREME COURT OF THE UNION							
Male	44	45	60	57	39	35	58
Female	64	69	98	97	71	61	107

Source: Supreme Court of the Union.

METHODOLOGY SHEET |**Prisoners**

Responsible Unit (Service or Structure)	Prison Department
Level of Disaggregation	Union, States and Regions
Study Variables	Convicts and undertrials
Classification Variables	Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Prisoners
Tables	4.08, 4.09

TABLE 4.08 PRISONERS CONFINED IN JAILS BY CATEGORY
Years 2010, 2015, 2017-2022, absolute values

Year	Convicts		Undertrials		Total	
	Males	Females	Males	Females	Males	Females
2010	51,568	8,194	4,164	847	55,732	9,041
2015	49,390	6,527	7,789	1,017	57,179	7,544
2017	68,274	8,529	14,386	1,688	82,660	10,217
2018	76,304	9,274	16,287	2,056	92,591	11,330
2019	71,487	9,531	13,447	1,937	84,934	11,468
2020	59,551	7,844	19,699	2,351	79,250	10,195
2021	26,753	3,043	18,923	2,489	45,676	5,532
2022	52,285	7,216	10,361	1,530	62,646	8,746

Source: Prison Department.

TABLE 4.09 PRISONERS CONFINED IN JAILS BY STATES AND REGIONS

Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
UNION	**64,773**	**64,723**	**92,877**	**103,921**	**96,402**	**89,445**	**51,208**	**71,392**
Convicts	**59,762**	**55,917**	**76,803**	**85,578**	**81,018**	**67,395**	**29,796**	**59,501**
Undertrials	**5,011**	**8,806**	**16,074**	**18,343**	**15,384**	**22,050**	**21,412**	**11,891**
KACHIN STATE	3,403	4,610	8,247	9,931	7,177	7,353	3,140	4,074
Convicts	3,094	3,936	6,971	8,515	6,017	6,553	2,635	3,808
Undertrials	309	674	1,276	1,416	1,160	800	505	266
KAYAH STATE	525	470	777	819	1,052	933	476	549
Convicts	510	392	705	734	969	816	223	534
Undertrials	15	78	72	85	83	117	253	15
KAYIN STATE	1,256	1,158	2,278	2,389	2,275	2,414	1,437	1,927
Convicts	1,164	1,083	2,029	2,105	2,178	2,166	1,159	1,685
Undertrials	92	75	249	284	97	248	278	242
CHIN STATE	-	-	-	-	-	-	-	-
Convicts	-	-	-	-	-	-	-	-
Undertrials	-	-	-	-	-	-	-	-
SAGAING REGION	3,968	5,861	8,988	9,683	8,243	8,206	4,136	4,887
Convicts	3,836	5,507	8,099	8,563	7,318	6,501	2,506	3,741
Undertrials	132	354	889	1,120	925	1,705	1,630	1,146
TANINTHAYI REGION	2,217	2,258	3,827	4,467	4,375	4,926	3,351	4,204
Convicts	2,099	1,959	3,124	3,598	3,629	3,417	2,276	3,730
Undertrials	118	299	703	869	746	1,509	1,075	474
BAGO REGION	5,259	5,490	7,614	9,329	8,473	8,438	3,842	6,184
Convicts	4,972	4,932	6,784	8,462	7,704	6,788	1,756	4,690
Undertrials	287	558	830	867	769	1,650	2,086	1,494
MAGWAY REGION	1,448	1,731	2,305	2,433	2,300	1,725	1,725	2,978
Convicts	1,389	1,624	2,130	2,252	2,099	1,473	699	2,720
Undertrials	59	107	175	181	201	252	1,026	258
MANDALAY REGION	13,132	13,469	10,932	16,956	15,617	13,893	8,370	12,412
Convicts	12,225	12,135	8,886	14,186	13,156	10,443	4,069	10,760
Undertrials	907	1,334	2,046	2,770	2,461	3,450	4,301	1,652
MON STATE	4,806	4,480	5,188	6,950	7,126	6,505	3,513	5,412
Convicts	4,686	4,163	4,559	6,065	6,506	5,105	1,958	4,182
Undertrials	120	317	629	885	620	1,400	1,555	1,230
RAKHINE STATE	4,252	3,116	4,186	4,287	3,829	3,134	1,859	2,272
Convicts	3,972	2,767	3,162	3,843	3,279	2,464	1,380	1,889
Undertrials	280	349	1,024	444	550	670	479	383
YANGON REGION	11,370	9,582	14,257	14,371	14,680	13,176	9,437	13,103
Convicts	9,113	5,892	8,039	7,386	8,898	5,755	4,346	10,035
Undertrials	2,257	3,690	6,218	6,985	5,782	7,421	5,091	3,068
SHAN STATE	9,063	8,375	13,267	15,071	14,078	12,923	5,651	7,859
Convicts	8,859	7,972	12,669	14,028	13,409	11,738	5,009	7,545
Undertrials	204	403	598	1,043	669	1,185	642	314
AYEYAWADY REGION	4,074	4,123	9,442	5,649	5,746	4,528	3,197	4,596
Convicts	3,843	3,555	8,499	4,744	4,858	3,426	1,410	3,626
Undertrials	231	568	943	905	888	1,102	1,787	970
NAY PYI TAW	-	-	1,569	1,586	1,431	1,291	1,074	935
Convicts	-	-	1,147	1,097	998	750	370	556
Undertrials	-	-	422	489	433	541	704	379

Note: Convicts include prisoners detained in yebet camps.

Source: Prison Department.

METHODOLOGY SHEET |**Traffic accidents**

Responsible Unit (Service or Structure)	Myanmar Police Force
Level of Disaggregation	Union, States and Regions, Sex, Age group, Road user class, Type of crush, Road classification
Study Variables	Type and causes of accidents, Casualties
Classification Variables	Types and causes of traffic accidents, road accidents, casualties, road user class, degree of casualty
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Traffic accidents
Tables	4.10, 4.11, 4.12, 4.13, 4.14, 4.15, 4.16, 4.17

TABLE 4.10 TYPES OF TRAFFIC ACCIDENTS

Years 2010, 2015, 2017-2022, absolute values

States and Regions	Year	Type of accidents					Total
		Motor vehicles	Motor vehicles and slow moving vehicles	Motor vehicles and pedestrians	Motor vehicles and animals	Motor vehicles and others	
UNION	**2010**	**2,687**	**1,002**	**1,894**	**-**	**3,437**	**9,020**
	2015	**7,138**	**1,489**	**2,817**	**168**	**4,065**	**15,677**
	2017	**9,418**	**1,048**	**1,608**	**69**	**6,028**	**18,171**
	2018	**8,803**	**921**	**1,541**	**172**	**6,015**	**17,452**
	2019	**7,576**	**655**	**1,551**	**44**	**6,341**	**16,167**
	2020	**6,015**	**1,246**	**1,440**	**151**	**4,121**	**12,973**
	2021	**2,464**	**395**	**605**	**116**	**1,576**	**5,156**
	2022	**2,166**	**419**	**621**	**24**	**2,362**	**5,592**
Kachin State	2010	219	30	112	-	68	429
	2015	99	39	62	2	331	533
	2017	246	56	72	7	165	546
	2018	277	51	46	8	45	427
	2019	223	84	67	5	73	452
	2020	211	4	51	7	159	432
	2021	120	7	27	5	98	257
	2022	102	3	14	2	63	184
Kayah State	2010	8	1	6	-	18	33
	2015	79	15	13	-	3	110
	2017	60	1	1	-	7	69
	2018	51	27	8	-	2	88
	2019	72	-	7	-	2	81
	2020	30	16	4	2	10	62
	2021	12	-	2	-	4	18
	2022	2	-	1	-	1	4
Kayin State	2010	111	16	17	-	50	194
	2015	349	15	47	-	64	475
	2017	246	3	8	2	227	486
	2018	276	9	32	2	55	374
	2019	232	2	23	-	129	386
	2020	72	162	34	1	58	327
	2021	78	25	43	5	53	204
	2022	65	16	17	-	50	148
Chin State	2010	8	-	8	-	26	42
	2015	43	1	14	-	57	115
	2017	27	11	-	-	49	87
	2018	5	-	21	-	80	106
	2019	11	-	4	-	98	113
	2020	40	-	13	-	63	116
	2021	11	-	-	-	14	25
	2022	3	-	2	-	2	7
Sagaing Region	2010	255	131	122	-	290	798
	2015	756	138	167	24	399	1,484
	2017	1,032	42	168	3	444	1,689
	2018	1,067	43	192	34	203	1,539
	2019	1,051	34	195	3	208	1,491
	2020	572	47	213	28	389	1,249
	2021	149	29	15	6	41	240
	2022	45	-	13	-	63	121
Taninthayi Region	2010	79	5	43	-	55	182
	2015	186	4	43	4	108	345
	2017	418	22	16	-	131	587
	2018	417	21	22	11	114	585
	2019	559	35	13	3	5	615
	2020	215	65	36	16	194	526
	2021	52	3	14	1	35	105
	2022	73	12	23	-	40	148
Bago Region	2010	475	291	364	-	392	1,522
	2015	980	181	376	5	499	2,041
	2017	1,623	296	224	9	824	2,976
	2018	1,148	346	387	88	461	2,430
	2019	975	69	308	-	1,143	2,495
	2020	481	215	386	17	772	1,871
	2021	342	63	98	78	232	813
	2022	659	45	23	8	13	748

TABLE 4.10 TYPES OF TRAFFIC ACCIDENTS (concl'd)

Years 2010, 2015, 2017-2022, absolute values

States and Regions	Year	Type of accidents					Total
		Motor vehicles	Motor vehicles and slow moving vehicles	Motor vehicles and pedestrians	Motor vehicles and animals	Motor vehicles and others	
Magway Region	2010	98	47	104	-	224	473
	2015	1,084	101	127	21	298	1,631
	2017	1,117	4	52	4	425	1,602
	2018	450	94	131	9	926	1,610
	2019	138	7	87	6	1,229	1,467
	2020	657	105	103	47	266	1,178
	2021	303	27	48	2	122	502
	2022	80	30	101	-	224	435
Mandalay Region	2010	676	87	174	-	832	1,769
	2015	860	494	616	99	367	2,436
	2017	511	62	107	11	1,705	2,396
	2018	711	13	24	-	1,495	2,243
	2019	1,449	26	88	-	312	1,875
	2020	627	11	59	-	743	1,440
	2021	40	9	36	5	65	155
	2022	235	106	122	2	175	640
Mon State	2010	107	25	55	-	153	340
	2015	240	106	122	2	175	645
	2017	52	47	60	6	750	915
	2018	55	71	90	5	654	875
	2019	38	57	71	3	714	883
	2020	578	176	58	-	47	859
	2021	325	132	70	5	76	608
	2022	298	42	43	1	112	496
Rakhine State	2010	59	7	53	-	140	259
	2015	123	23	48	-	147	341
	2017	295	22	36	-	97	450
	2018	295	25	35	8	93	456
	2019	254	25	30	15	30	354
	2020	127	9	22	-	75	233
	2021	18	7	5	-	40	70
	2022	93	18	17	-	24	152
Yangon Region	2010	441	270	589	-	378	1,678
	2015	1,258	199	862	-	405	2,724
	2017	1,625	187	536	-	277	2,625
	2018	2,292	45	258	1	90	2,686
	2019	1,590	186	290	-	260	2,326
	2020	1,028	244	201	20	358	1,851
	2021	363	29	70	5	119	586
	2022	67	90	79	3	797	1,036
Shan State	2010	73	7	123	-	574	777
	2015	710	35	130	10	182	1,067
	2017	796	18	61	-	339	1,214
	2018	775	5	102	-	302	1,184
	2019	248	1	116	1	795	1,161
	2020	570	1	69	-	349	989
	2021	244	10	48	2	403	707
	2022	295	25	35	8	174	537
Ayeyawady Region	2010	78	85	124	-	237	524
	2015	371	138	190	1	1,030	1,730
	2017	993	267	252	26	495	2,033
	2018	657	121	144	5	1,106	2,033
	2019	438	76	208	3	904	1,629
	2020	641	129	147	4	229	1,150
	2021	305	32	112	2	240	691
	2022	71	7	123	-	574	775
Nay pyi Taw	2010	-	-	-	-	-	-
	2015	-	-	-	-	-	-
	2017	377	10	15	1	93	496
	2018	327	50	49	1	389	816
	2019	298	53	44	5	439	839
	2020	166	62	44	9	409	690
	2021	102	22	17	-	34	175
	2022	78	25	8	-	50	161

Source: Myanmar Police Force.

TABLE 4.11 CAUSES OF TRAFFIC ACCIDENTS

Years 2010, 2015, 2017-2022, absolute values

States and Regions	Year	Causes of accidents					Others	Total
		Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
					Passengers	Pedestrians		
UNION	**2010**	**6,509**	**483**	**102**	**505**	**524**	**897**	**9,020**
	2015	**10,305**	**763**	**303**	**247**	**919**	**3,140**	**15,677**
	2017	**15,102**	**815**	**174**	**602**	**653**	**825**	**18,171**
	2018	**13,427**	**345**	**226**	**340**	**625**	**2,489**	**17,452**
	2019	**13,869**	**382**	**215**	**121**	**749**	**831**	**16,167**
	2020	**9,531**	**591**	**138**	**389**	**445**	**1,879**	**12,973**
	2021	**3,504**	**176**	**58**	**94**	**287**	**1,037**	**5,156**
	2022	**3,657**	**462**	**201**	**369**	**311**	**592**	**5,592**
Kachin State	2010	388	39	2	-	-	-	429
	2015	278	37	10	5	11	192	533
	2017	474	16	12	-	-	44	546
	2018	377	7	1	3	19	20	427
	2019	288	69	12	-	32	51	452
	2020	375	35	9	3	6	4	432
	2021	202	16	2	1	2	34	257
	2022	102	14	-	24	27	17	184
Kayah State	2010	24	4	-	-	2	3	33
	2015	82	4	-	4	7	13	110
	2017	66	3	-	-	-	-	69
	2018	83	5	-	-	-	-	88
	2019	76	-	-	-	-	5	81
	2020	62	-	-	-	-	-	62
	2021	17	-	-	-	-	1	18
	2022	2	-	-	1	-	1	4
Kayin State	2010	184	4	2	-	4	-	194
	2015	323	4	1	-	23	124	475
	2017	439	29	2	2	3	11	486
	2018	351	4	4	-	7	8	374
	2019	264	11	15	-	-	96	386
	2020	169	11	2	119	23	3	327
	2021	79	20	15	11	19	60	204
	2022	142	2	2	-	2	-	148
Chin State	2010	20	12	3	1	6	-	42
	2015	104	8	3	-	-	-	115
	2017	69	7	11	-	-	-	87
	2018	36	6	3	-	-	61	106
	2019	64	12	-	-	-	37	113
	2020	111	5	-	-	-	-	116
	2021	25	-	-	-	-	-	25
	2022	2	1	1	2	-	1	7
Sagaing Region	2010	294	128	24	209	66	77	798
	2015	960	45	66	8	83	322	1,484
	2017	1,382	304	3	-	-	-	1,689
	2018	1,431	50	-	2	26	30	1,539
	2019	1,415	42	-	3	20	11	1,491
	2020	1,174	22	-		53	-	1,249
	2021	156	18	5	2	-	59	240
	2022	98	15	4	4	-	-	121
Taninthayi Region	2010	134	13	8	5	13	9	182
	2015	240	9	8	6	20	62	345
	2017	528	8	9	8	8	26	587
	2018	259	16	11	14	25	260	585
	2019	600	10	5	-	-	-	615
	2020	318	15	11	36	27	119	526
	2021	53	4	-	4	1	43	105
	2022	124	8	4	2	8	2	148
Bago Region	2010	1,251	78	31	36	53	73	1,522
	2015	1,724	101	93	20	21	82	2,041
	2017	2,631	218	7	1	8	111	2,976
	2018	2,019	-	-	87	85	239	2,430
	2019	2,470	24	-	-	-	1	2,495
	2020	1,529	68	34	47	28	165	1,871
	2021	813	-	-	-	-	-	813
	2022	222	114	34	202	78	98	748

TABLE 4.11 CAUSES OF TRAFFIC ACCIDENTS (concl'd)

Years 2010, 2015, 2017-2022, absolute values

States and Regions	Year	Causes of accidents					Others	Total
		Driver's carelessness	Motor vehicles defect	Road defect	Violation of Traffic Rules			
					Passengers	Pedestrians		
Magway Region	2010	426	18	1	27	-	1	473
	2015	1,218	39	32	51	48	243	1,631
	2017	1,559	38	5	-	-	-	1,602
	2018	1,552	58	-	-	-	-	1,610
	2019	1,409	58	-	-	-	-	1,467
	2020	762	33	-	-	50	333	1,178
	2021	276	35	1	-	2	188	502
	2022	401	11	1	17	-	5	435
Mandalay Region	2010	1,554	18	8	98	52	39	1,769
	2015	993	353	55	52	270	713	2,436
	2017	2,231	44	4	57	2	58	2,396
	2018	1,269	34	-	90	19	831	2,243
	2019	1,692	-	-	-	179	4	1,875
	2020	941	31	13	18	83	354	1,440
	2021	97	-	-	4	10	44	155
	2022	328	31	23	75	80	103	640
Mon State	2010	227	17	6	23	25	42	340
	2015	589	16	-	4	13	23	645
	2017	777	13	43	-	35	47	915
	2018	743	14	18	-	22	78	875
	2019	758	10	16	-	23	76	883
	2020	659	137	-	-	-	63	859
	2021	538	-	-	-	70	-	608
	2022	407	32	12	4	18	23	496
Rakhine State	2010	250	9	-	-	-	-	259
	2015	192	24	10	5	19	91	341
	2017	404	30	1	-	15	-	450
	2018	323	36	40	-	10	47	456
	2019	140	46	44	-	18	106	354
	2020	215	16	-	-	-	2	233
	2021	39	5	4	-	4	18	70
	2022	71	27	14	2	4	34	152
Yangon Region	2010	933	45	-	60	251	389	1,678
	2015	1,721	4	-	64	349	586	2,724
	2017	1,565	-	2	510	533	15	2,625
	2018	1,716	-	-	58	258	654	2,686
	2019	1,905	-	-	57	261	103	2,326
	2020	1,175	17	38	129	94	398	1,851
	2021	286	29	5	30	24	212	586
	2022	842	43	20	9	30	92	1,036
Shan State	2010	595	84	5	19	23	51	777
	2015	818	46	9	17	30	147	1,067
	2017	983	41	12	12	-	166	1,214
	2018	1,155	23	6	-	-	-	1,184
	2019	1,117	44	-	-	-	-	1,161
	2020	965	24	-	-	-	-	989
	2021	413	23	25	18	31	197	707
	2022	322	47	52	4	14	98	537
Ayeyawady Region	2010	229	14	12	27	29	213	524
	2015	1,063	73	16	11	25	542	1,730
	2017	1,663	60	63	12	49	186	2,033
	2018	1,499	67	143	79	144	101	2,033
	2019	999	40	120	59	208	203	1,629
	2020	679	48	27	4	54	338	1,150
	2021	375	23	1	23	112	157	691
	2022	533	92	11	23	36	80	775
Nay Pyi Taw	2010	-	-	-	-	-	-	-
	2015	-	-	-	-	-	-	-
	2017	331	4	-	-	-	161	496
	2018	614	25	-	7	10	160	816
	2019	672	16	3	2	8	138	839
	2020	397	129	4	33	27	100	690
	2021	135	3	-	1	12	24	175
	2022	61	25	23	-	14	38	161

Source: Myanmar Police Force.

TABLE 4.12 ROAD ACCIDENTS

Years 2010, 2015, 2017-2022, absolute values

Year	Road accidents (cases)	Deaths (persons)			Injuries(persons)						Total killed+injured		
					Serious			Slight					
		Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
2010	9,020	2,461	1,909	552	9,515	6,632	2,883	6,498	4,130	2,368	18,474	12,671	5,803
2015	15,677	5,037	3,941	1,096	14,122	10,220	3,902	11,490	8,103	3,387	30,649	22,264	8,385
2017	18,171	5,250	4,219	1,031	15,424	11,649	3,775	13,720	10,375	3,345	34,394	26,243	8,151
2018	17,452	5,185	4,251	934	11,373	8,516	2,857	15,368	10,944	4,424	31,926	23,711	8,215
2019	16,167	5,325	4,282	1,043	10,958	8,220	2,738	14,114	9,448	4,666	30,397	21,950	8,447
2020	12,973	4,410	3,593	817	8,561	6,676	1,885	10,059	7,389	2,670	23,030	17,658	5,372
2021	5,156	2,956	2,411	545	2,629	1,933	696	5,138	3,821	1,317	10,723	8,165	2,558
2022	5,592	2,783	2,222	561	2,764	1,988	776	5,088	3,626	1,462	10,635	7,836	2,799

Source: Myanmar Police Force.

TABLE 4.13 CASUALTIES, ROAD USER CLASS, DEGREE OF CASUALTY
Year 2022, absolute values

Road user class	Degree of casualty									
	Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CONTROLLER										
Driver										
Car	63	27	59	45	154	31	-	117	276	220
Light truck	22	-	73	11	97	26	22	61	214	98
Heavy rigid truck	84	21	86	18	54	18	47	4	271	61
Articulated truck	36	12	25	4	-	-	-	-	61	16
Bus	23	12	29	4	33	12	-	3	85	31
Other motor vehicle	-	-	-	3	-	9	-	2	-	14
Motorcycle rider	820	191	594	165	1,029	339	445	140	2,888	835
Pedal cycle rider	33	11	32	-	-	-	-	76	65	87
Other/Unknown	14	1	9	22	59	12	46	7	128	42
PASSENGER										
Car	11	-	-	2	-	-	-	-	11	2
Light truck	17	-	36	38	18	-	37	1	108	39
Heavy rigid truck	41	-	51	23	9	29	-	-	101	52
Articulated truck	34	-	19	3	43	-	-	-	96	3
Bus	26	-	69	37	42	30	48	5	185	72
Other motor vehicle	-	-	39	15	18	-	-	3	57	18
Motorcycle	827	151	731	333	714	284	430	184	2,702	952
Pedal cycle	34	61	11	16	47	9	31	7	123	93
Other/Unknown	45	-	37	-	80	-	7	-	169	-
PEDESTRIAN	92	74	88	37	76	35	40	18	296	164
CASUALTIES:										
TOTAL	**2,222**	**561**	**1,988**	**776**	**2,473**	**834**	**1,153**	**628**	**7,836**	**2,799**

Source: Myanmar Police Force.

TABLE 4.14 CASUALTIES

Year 2022, absolute values

Road user class	Age (years)	Degree of Casualty									
		Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Driver	5-16	-	-	-	-	-	-	1	-	1	-
	17-20	3	-	-	-	2	-	1	-	6	-
	21-25	161	42	78	13	48	2	20	10	307	67
	26-29	137	32	94	58	190	53	48	24	469	167
	30-39	93	21	109	32	149	38	39	13	390	104
	40-49	47	12	94	37	110	50	31	23	282	122
	50-59	32	14	48	7	52	1	15	-	147	22
	60-69	3	-	1	-	-	-	-	-	4	-
Passenger	5-16	1	2	19	2	1	-	-	-	21	4
	17-20	12	2	4	6	53	12	-	-	69	20
	21-25	47	10	45	19	90	35	43	20	225	84
	26-29	60	16	85	26	105	27	33	28	283	97
	30-39	85	13	56	29	107	38	32	15	280	95
	40-49	43	13	50	20	47	22	26	13	166	68
	50-59	10	2	22	10	16	7	6	4	54	23
	60-69	2	-	7	4	2	1	4	4	15	9
Pedestrian	5-16	7	3	8	2	-	-	4	2	19	7
	17-20	2	-	2	-	-	-	-	4	4	4
	21-25	62	4	15	7	19	10	13	10	109	31
	26-29	55	11	45	11	49	6	38	17	187	45
	30-39	58	15	21	8	53	19	51	23	183	65
	40-49	38	10	21	5	76	20	34	24	169	59
	50-59	8	2	30	24	63	21	72	28	173	75
	60-69	4	-	4	8	2	3	2	2	12	13
Motor cyclist	5-16	3	-	7	3	4	2	2	-	16	5
	17-20	44	6	31	15	78	32	15	1	168	54
	21-25	212	60	112	60	208	87	55	33	587	240
	26-29	407	106	317	137	188	77	143	89	1,055	409
	30-39	266	79	305	92	213	81	135	53	919	305
	40-49	83	3	132	22	233	80	112	39	560	144
	50-59	34	-	102	27	67	13	41	11	244	51
	60-69	2	-	4	2	5	10	-	-	11	12

TABLE 4.14 CASUALTIES (concl'd)
Year 2022, absolute values

Road user class	Age (years)	Degree of Casualty									
		Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Pedal cyclist	5-16	-	2	-	-	-	-	-	-	-	2
	17-20	5	8	-	6	-	5	-	-	5	19
	21-25	27	13	2	4	-	2	-	1	29	20
	26-29	32	11	12	5	14	11	22	23	80	50
	30-39	22	4	21	22	25	6	38	18	106	50
	40-49	10	2	9	8	17	8	8	13	44	31
	50-59	3	1	16	8	-	2	6	15	25	26
	60-69	2	-	-	-	-	-	-	-	2	-
Other	5-16	4	-	-	-	-	-	-	-	4	-
	17-20	10	1	4	6	2	11	-	-	16	18
	21-25	26	2	13	4	44	3	3	9	86	18
	26-29	21	10	15	7	51	11	16	6	103	34
	30-39	14	15	12	12	26	12	11	30	63	69
	40-49	17	8	13	3	41	2	6	11	77	24
	50-59	8	6	3	5	21	14	27	12	59	37
	60-69	-	-	-	-	2	-	-	-	2	-
Total	5-16	15	7	34	7	5	2	7	2	61	18
	17-20	76	17	41	33	135	60	16	5	268	115
	21-25	535	131	265	107	409	139	134	83	1,343	460
	26-29	712	186	568	244	597	185	300	187	2,177	802
	30-39	538	147	524	195	573	194	306	152	1,941	688
	40-49	238	48	319	95	524	182	217	123	1,298	448
	50-59	95	25	221	81	219	58	167	70	702	234
	60-69	13	-	16	14	11	14	6	6	46	34

Source: Myanmar Police Force.

TABLE 4.15 CASUALTIES BY STATES AND REGIONS

Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
KACHIN STATE	Driver	5-16	-	-	-	-	-	-	1	-	1	-
		17-20	-	-	-	-	1	-	1	-	2	-
		21-25	7	2	2	-	2	1	1	-	12	3
		26-29	10	3	3	-	2	1	-	-	15	4
		30-39	9	2	9	-	3	1	2	-	23	3
		40-49	5	1	9	-	1	-	1	-	16	1
		50-59	4	-	4	1	1	-	-	-	9	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	1	-	-	-	-	-	1	-
		17-20	-	-	1	-	-	1	-	-	1	1
		21-25	-	-	-	1	1	-	-	1	1	2
		26-29	2	1	2	-	-	-	-	-	4	1
		30-39	1	-	-	1	1	-	1	-	3	1
		40-49	1	-	1	-	-	-	-	-	2	-
		50-59	-	-	-	-	1	-	-	-	1	-
		60-69	-	-	1	-	-	-	-	-	1	-
	Pedestrian	5-16	3	1	4	1	-	-	2	1	9	3
		17-20	1	-	-	-	-	-	-	-	1	-
		21-25	-	-	3	1	-	-	-	-	3	1
		26-29	1	-	-	-	-	-	-	-	1	-
		30-39	3	1	-	-	2	1	-	-	5	2
		40-49	2	1	2	1	-	-	-	-	4	2
		50-59	3	1	1	2	2	1	-	1	6	5
		60-69	2	-	1	1	1	-	-	-	4	1
	Motor cyclist	5-16	3	-	3	1	2	1	1	-	9	2
		17-20	9	2	7	-	3	2	3	1	22	5
		21-25	13	3	4	-	5	3	2	2	24	8
		26-29	9	3	3	1	3	3	2	1	17	8
		30-39	4	1	5	1	3	2	1	1	13	5
		40-49	3	1	4	1	2	2	-	-	9	4
		50-59	2	-	2	1	2	1	-	-	6	2
		60-69	-	-	1	1	2	-	-	-	3	1
	Pedal cyclist	5-16	-	1	-	-	-	-	-	-	-	1
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	1	2	-	-	-	-	-	2	1
		40-49	1	-	-	1	1	-	-	-	2	1
		50-59	1	-	1	1	-	1	-	-	2	2
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	2	-	-	-	-	-	-	-	2	-
		17-20	3	-	2	-	1	-	-	-	6	-
		21-25	-	-	1	1	-	-	1	-	2	1
		26-29	-	-	2	-	2	1	-	-	4	1
		30-39	-	1	1	-	4	-	1	-	6	1
		40-49	2	-	-	-	-	1	-	-	2	1
		50-59	1	1	1	1	-	-	1	-	3	2
		60-69	-	-	-	-	1	-	-	-	1	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
KAYAH STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	1	-	-	-	-	-	-	-	1	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	1	-	1	-	-	-	2	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	1	-	-	-	-	1	-	-	1	1
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
KAYIN STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	1	-	1	-	1	-	3	-
		26-29	2	1	1	1	5	1	1	-	9	3
		30-39	1	1	2	-	1	-	-	-	4	1
		40-49	3	-	1	-	1	-	-	1	5	1
		50-59	2	-	2	1	1	-	-	-	5	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	1	-	-	-	1	-	-	-	2	-
		21-25	1	2	1	-	3	1	1	-	6	3
		26-29	1	-	1	1	1	1	-	-	3	2
		30-39	-	-	-	-	1	1	-	-	1	1
		40-49	-	-	-	-	2	1	-	1	2	2
		50-59	-	-	-	-	1	-	-	-	1	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	1	-	-	-	-	-	-	-	1	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	3	-	1	1	-	-	4	1
		26-29	-	-	1	-	-	-	-	-	1	-
		30-39	1	1	-	-	1	-	1	-	3	1
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	1	-	-	-	1	-	-	1	2	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	5	2	1	-	5	-	-	-	11	2
		21-25	13	4	12	2	7	-	4	1	36	7
		26-29	32	13	1	1	28	11	9		70	25
		30-39	14	3	17	-	21	1	4	1	56	5
		40-49	13	1	-	-	7	-	-	-	20	1
		50-59	2	-	-	-	1	-	-	-	3	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	1	-	-	1	-	-	-	-	1	1
		21-25	1	-	-	-	-	-	-	-	1	-
		26-29	-	-	-	-	-	1	-	1	-	2
		30-39	-	-	-	1	-	-	-	-	-	1
		40-49	-	-	-	-	1	-	-	-	1	-
		50-59	1	1	1	-	-	-	-	1	2	2
		60-69	2	-	-	-	-	-	-	-	2	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	1	-	-	-	1
		21-25	1	1	-	-	-	-	-	-	1	1
		26-29	1	-	-	-	-	1	-	-	1	1
		30-39	-	-	-	1	-	-	-	-	-	1
		40-49	-	-	1	-	1	-	-	-	2	-
		50-59	-	-	-	-	1	2	-	-	1	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
CHIN STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	1	-	-	-	-	-	-	-	1	-
		26-29	1	1	1	-	-	-	-	-	2	1
		30-39	-	-	1	1	-	-	1	-	2	1
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	1	-	-	-	-	-	-	-	1	-
		26-29	1	1	1	1	1	1	-	-	3	3
		30-39	1	-	1	1	1	-	1	-	4	1
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
SAGAING REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	3	-	-	-	-	-	-	-	3	-
		26-29	2	1	4	2	2	1	1	1	9	5
		30-39	1	1	4	2	3	1	1	1	9	5
		40-49	-	-	4	2	2	1	1	1	7	4
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	1	-	-	-	-	-	-	-	1	-
		26-29	1	1	2	-	2	1	1	1	6	3
		30-39	1	1	1	1	1	1	1	1	4	4
		40-49	-	-	1	1	1	1	1	1	3	3
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	1	-	1	1	1	1	1	1	4	3
		30-39	1	1	1	1	1	1	1	1	4	4
		40-49	-	-	-	1	-	-	-	-	-	1
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	11	4	-	-	-	-	-	-	11	4
		26-29	21	7	4	1	10	-	7	1	42	9
		30-39	18	8	6	1	7	-	4	1	35	10
		40-49	-	-	2	1	5	2	4	2	11	5
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	1	1	-	-	1	-	1	1	3
		26-29	-	1	1	1	-	1	-	-	1	3
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	1	-	-	1	-	-	1	1
		26-29	1	-	1	1	-	1	-	-	2	2
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	1	-	1
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
TANINTHAYI REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	3	-	-	-	-	-	-	-	3	-
		26-29	2	1	5	2	2	1	1	1	10	5
		30-39	1	1	2	2	3	1	1	1	7	5
		40-49	-	-	1	2	2	1	1	1	4	4
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	1	-	-	-	-	-	-	-	1	-
		26-29	1	1	2	-	2	1	1	1	6	3
		30-39	1	1	1	1	1	1	1	1	4	4
		40-49	-	-	1	1	1	1	1	1	3	3
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	1	-	1	1	1	1	1	1	4	3
		30-39	1	1	1	1	1	-	1	-	4	2
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	21	2	-	-	-	-	-	-	21	2
		26-29	26	2	24	1	4	-	3	1	57	4
		30-39	23	4	36	1	2	-	2	1	63	6
		40-49	1	-	22	1	3	1	1	1	27	3
		50-59	1	-	-	-	-	-	-	-	1	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	1	1	-	-	1	-	-	1	2
		26-29	-	1	1	-	-	1	-	-	1	2
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	1	-	-	1	-	-	1	1
		26-29	1	-	1	-	-	1	-	-	2	1
		30-39	-	-	-	-	-	-	-	-	-	-
		40-49	-	-	-	-	-	-	-	1	-	1
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
BAGO REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	33	4	10	-	11	-	6	-	60	4
		26-29	22	2	5	4	15	10	2	-	44	16
		30-39	21	2	17	-	16	2	3	-	57	4
		40-49	-	-	11	-	13	6	3	1	27	7
		50-59	-	-	9	2	7	-	3	-	19	2
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	-	-	-	1	18	1	-	-	18	2
		21-25	1	1	5	-	23	4	2	-	31	5
		26-29	1	1	17	2	17	1	-	-	35	4
		30-39	1	1	11	7	19	8	3	2	34	18
		40-49	-	-	7	3	5	2	5	4	17	9
		50-59	-	-	2	-	3	-	2	-	7	-
		60-69	-	-	-	-	-	-	2	-	2	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	1	-	-	-	-	2	1	2
		21-25	2	-	3	-	5	1	-	-	10	1
		26-29	2	1	8	-	-	-	-	-	10	1
		30-39	1	1	5	-	4	1	1	-	11	2
		40-49	2	-	-	-	-	-	-	-	2	-
		50-59	-	-	4	3	4	2	-	1	8	6
		60-69	-	-	1	1	-	1	1	1	2	3
	Motor cyclist	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	4	-	4	5	22	-	3	-	33	5
		21-25	46	12	15	12	43	7	7	-	111	31
		26-29	74	10	61	15	18	18	20	1	173	44
		30-39	43	11	45	10	38	15	17	4	143	40
		40-49	13	-	16	3	47	11	19	5	95	19
		50-59	3	-	11	5	11	2	3	2	28	9
		60-69	-	-	-	-	-	2	-	-	-	2
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	1	-	-	-	2
		21-25	2	1	-	-	-	-	-	-	2	1
		26-29	1	1	-	-	-	2	-	-	1	3
		30-39	1	-	2	3	-	-	-	-	3	3
		40-49	-	-	-	-	1	-	1	2	2	2
		50-59	-	-	2	1	-	-	1	2	3	3
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	8	-	1	-	7	-	-	-	16	-
		26-29	4	1	1	-	9	1	2	-	16	2
		30-39	3	1	1	1	3	-	1	1	8	3
		40-49	2	1	1	-	8	-	1	1	12	2
		50-59	1	-	-	-	4	2	5	-	10	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
MAGWAY REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	13	1	4	-	2	-	1	-	20	1
		26-29	12	1	5	1	15	10	2	-	34	12
		30-39	11	1	7	-	6	2	1	-	25	3
		40-49	-	-	4	-	3	6	1	1	8	7
		50-59	-	-	2	-	7	-	3	-	12	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	-	-	-	-	3	2	-	-	3	2
		21-25	1	-	5	-	2	4	2	-	10	4
		26-29	1	1	7	1	1	1	-	-	9	3
		30-39	1	-	4	1	-	-	1	1	6	2
		40-49	-	-	2	-	-	2	1	-	3	2
		50-59	-	-	2	-	-	-	-	-	2	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	1	1	-	-	1	1
		26-29	1	1	1	-	-	-	-	-	2	1
		30-39	1	1	-	-	1	1	-	-	2	2
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	1	-	-	-	-	-	1
		60-69	-	-	-	1	-	-	-	-	-	1
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	1	-	4	5	22	5	3	-	30	10
		21-25	9	2	15	12	33	15	7	-	64	29
		26-29	24	9	51	15	8	2	20	1	103	27
		30-39	33	12	45	10	38	10	17	4	133	36
		40-49	3	-	16	3	47	14	19	5	85	22
		50-59	2	-	11	5	11	2	3	2	27	9
		60-69	-	-	-	-	-	2	-	-	-	2
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	1	-	-	-	2
		21-25	2	1	-	-	-	-	-	-	2	1
		26-29	1	1	-	-	-	2	-	-	1	3
		30-39	1	-	3	3	-	-	-	-	4	3
		40-49	-	-	-	-	1	-	1	2	2	2
		50-59	-	-	2	1	-	-	1	2	3	3
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	1	-	1	-	7	-	-	-	9	-
		26-29	2	1	1	-	9	1	2	-	14	2
		30-39	1	1	1	1	3	-	1	1	6	3
		40-49	2	1	1	-	8	-	1	1	12	2
		50-59	1	-	-	-	4	2	5	-	10	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
MANDALAY REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	23	11	7	-	3	-	-	-	33	11
		26-29	22	4	6	4	11	4	1	-	40	12
		30-39	12	2	8	2	7	12	1	-	28	16
		40-49	4	-	5	2	4	7	-	1	13	10
		50-59	2	-	3	-	4	-	-	-	9	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	-	-	-	-	3	-	-	-	3	-
		21-25	12	-	2	3	2	7	2	-	18	10
		26-29	21	2	7	3	1	2	-	-	29	7
		30-39	31	1	4	2	-	8	1	1	36	12
		40-49	10	1	2	-	-	2	1	-	13	3
		50-59	4	-	2	-	-	-	-	-	6	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	15	-	-	-	1	1	-	1	16	2
		26-29	13	1	1	1	-	-	-	1	14	3
		30-39	12	1	-	1	1	1	-	-	13	3
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	1	-	-	-	-	-	1
		60-69	-	-	-	1	-	-	-	-	-	1
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	4	-	-	-	-	5	-	-	4	5
		21-25	19	7	15	8	33	15	7	-	74	30
		26-29	34	19	52	35	18	1	26	11	130	66
		30-39	43	22	51	30	35	21	37	14	166	87
		40-49	16	-	27	3	47	26	28	15	118	44
		50-59	12	-	28	5	4	2	5	2	49	9
		60-69	-	-	-	-	-	2	-	-	-	2
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	1	-	-	-	2
		21-25	2	1	-	-	-	-	-	-	2	1
		26-29	1	1	5	-	7	2	11	1	24	4
		30-39	1	-	3	4	12	2	18	6	34	12
		40-49	-	-	4	2	4	2	1	2	9	6
		50-59	-	-	2	1	-	-	1	2	3	3
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	1	-	3	-	7	-	-	-	11	-
		26-29	2	1	2	-	9	1	2	-	15	2
		30-39	1	1	2	1	3	-	1	1	7	3
		40-49	2	1	2	-	8	-	1	1	13	2
		50-59	1	-	-	-	4	2	5	-	10	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)

Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
MON STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	13	1	7	-	3	-	-	-	23	1
		26-29	12	2	6	-	11	1	1	-	30	3
		30-39	2	2	8	1	7	1	1	-	18	4
		40-49	2	-	5	1	4	1	-	1	11	3
		50-59	1	-	3	-	4	-	-	-	8	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	-	-	-	-	3	-	-	-	3	-
		21-25	2	-	2	1	2	2	2	-	8	3
		26-29	11	2	7	1	1	3	-	-	19	6
		30-39	21	1	4	1	-	-	1	1	26	7
		40-49	5	1	2	-	-	2	1	-	8	3
		50-59	2	-	2	-	-	-	-	-	4	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	5	-	-	-	1	1	-	1	6	2
		26-29	3	1	1	1	-	-	-	1	4	3
		30-39	2	1	-	1	1	1	-	-	3	3
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	1	-	-	-	-	-	1
		60-69	-	-	-	1	-	-	-	-	-	1
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	4	-	-	-	-	5	-	-	4	5
		21-25	9	7	15	8	33	14	7	-	64	29
		26-29	21	9	42	27	8	2	16	1	87	39
		30-39	3	2	41	10	25	8	27	8	96	28
		40-49	6	-	7	3	24	6	8	5	45	14
		50-59	2	-	22	5	4	2	5	2	33	9
		60-69	-	-	-	-	-	2	-	-	-	2
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	1	-	-	-	2
		21-25	1	1	-	-	-	-	-	-	1	1
		26-29	1	2	5	-	7	2	11	1	24	5
		30-39	1	-	3	1	12	2	18	6	34	9
		40-49	-	-	4	2	4	2	1	2	9	6
		50-59	-	-	2	1	-	-	1	2	3	3
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	1	-	3	-	7	-	-	-	11	-
		26-29	2	2	2	-	9	1	2	-	15	3
		30-39	1	2	2	1	3	-	1	1	7	4
		40-49	2	2	2	-	8	-	1	1	13	3
		50-59	1	-	-	-	4	2	5	-	10	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
RAKHINE STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	1	-	-	3	-	-	-	3	1
		26-29	2	1	-	-	11	-	1	-	14	1
		30-39	1	1	4	1	2	1	1	-	8	3
		40-49	-	-	1	1	1	1	-	-	2	2
		50-59	-	-	2	-	4	-	-	-	6	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	2	-	2	-	2	1	2	-	8	1
		26-29	4	1	1	1	1	1	-	-	6	3
		30-39	1	1	1	1	-	-	1	1	3	3
		40-49	1	1	-	-	-	-	1	-	2	1
		50-59	2	-	-	-	-	-	-	-	2	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	1	-	-	-	-	-	-	-	1
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	3	1	1	1	-	-	-	1	4	3
		30-39	2	1	-	-	1	1	-	-	3	2
		40-49	-	-	-	-	-	-	-	-	-	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	1	-	-	-	-	-	1	-
		21-25	1	1	5	-	4	-	-	-	10	1
		26-29	21	2	18	-	4	2	6	-	49	4
		30-39	9	1	25	2	2	1	7	-	43	4
		40-49	6	-	4	2	2	-	4	1	16	3
		50-59	2	-	11	-	1	-	2	1	16	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	1	-	-	-	1
		21-25	1	1	-	-	-	-	-	-	1	1
		26-29	1	1	-	-	-	-	-	-	1	1
		30-39	1	-	2	1	1	2	2	2	6	5
		40-49	-	-	1	2	1	2	1	1	3	5
		50-59	-	-	1	1	-	-	1	-	2	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	1	-	-	-	5	-	-	-	6	-
		26-29	2	1	-	-	-	1	2	-	4	2
		30-39	1	1	-	-	1	-	1	1	3	2
		40-49	2	-	3	-	-	-	1	-	6	-
		50-59	1	-	-	-	-	2	-	-	1	2
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
YANGON REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	3	-	-	-	-	-	-	-	3	-
		21-25	23	11	18	11	11	-	2	-	54	22
		26-29	12	2	32	26	52	7	21	4	117	39
		30-39	6	2	24	18	46	6	11	3	87	29
		40-49	22	5	29	21	42	15	11	5	104	46
		50-59	12	7	6	-	9	1	3	-	30	8
		60-69	3	-	1	-	-	-	-	-	4	-
	Passenger	5-16	1	2	5	2	1	5	-	-	7	9
		17-20	6	1	2	4	4	3	-	-	12	8
		21-25	21	3	18	7	19	4	22	3	80	17
		26-29	12	2	13	10	31	8	11	13	67	33
		30-39	23	4	15	5	36	8	4	1	78	18
		40-49	25	5	18	10	18	6	5	-	66	21
		50-59	2	2	10	8	6	5	1	-	19	15
		60-69	2	-	5	4	2	1	-	-	9	5
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	34	2	-	1	1	2	-	-	35	5
		26-29	25	4	11	2	15	1	5	3	56	10
		30-39	27	2	5	1	12	6	11	2	55	11
		40-49	29	4	9	1	38	15	19	2	95	22
		50-59	1	-	13	5	25	7	36	1	75	13
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	1	-	-	-	-	-	1
		17-20	4	-	2	-	-	-	-	-	6	-
		21-25	6	3	1	1	1	1	1	1	9	6
		26-29	6	6	1	3	1	2	1	1	9	12
		30-39	11	1	3	2	-	2	-	1	14	6
		40-49	4	-	4	-	-	-	-	-	8	-
		50-59	4	-	4	-	-	-	-	-	8	-
		60-69	2	-	2	-	1	-	-	-	5	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	2	4	-	-	-	-	-	-	2	4
		21-25	14	3	-	1	-	-	-	-	14	4
		26-29	18	1	-	1	-	-	-	3	18	5
		30-39	13	1	1	2	-	2	-	2	14	7
		40-49	4	1	-	-	1	3	1	1	6	5
		50-59	-	-	1	-	-	2	-	2	1	4
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	2	1	-	-	-	-	-	-	2	1
		21-25	9	1	-	1	2	2	-	4	11	8
		26-29	2	1	1	2	1	8	2	3	6	14
		30-39	5	5	2	3	1	6	1	12	9	26
		40-49	2	1	1	1	-	1	-	2	3	5
		50-59	1	2	1	1	-	2	-	1	2	6
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
SHAN STATE	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	2	5	17	-	5	-	2	-	26	5
		26-29	12	8	18	14	47	6	21	4	98	32
		30-39	4	2	7	3	26	8	11	3	48	16
		40-49	9	5	4	4	23	6	11	2	47	17
		50-59	10	7	4	-	7	-	3	-	24	7
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	5	1	-	-	3	2	-	-	8	3
		21-25	4	3	5	5	12	8	22	12	43	28
		26-29	2	2	7	5	21	7	11	13	41	27
		30-39	2	2	4	1	18	3	4	4	28	10
		40-49	-	5	8	2	15	3	5	2	28	12
		50-59	-	-	2	2	1	2	1	1	4	5
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	4	2	-	-	1	2	-	-	5	4
		26-29	2	1	11	2	15	1	5	3	33	7
		30-39	2	2	4	1	12	4	11	2	29	9
		40-49	1	4	8	1	38	5	19	2	66	12
		50-59	-	-	7	4	25	7	36	1	68	12
		60-69	-	-	-	-	-	-	-	-	-	-
	Motor cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	24	2	1	5	1	4	1	5	27	16
		26-29	84	2	1	3	1	3	1	4	87	12
		30-39	37	1	-	2	-	5	-	2	37	10
		40-49	12	-	-	-	-	-	-	-	12	-
		50-59	-	-	-	-	-	-	-	-	-	-
		60-69	-	-	-	-	-	-	-	-	-	-
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	2	4	-	-	-	-	-	-	2	4
		21-25	4	3	-	1	-	-	-	-	4	4
		26-29	8	1	-	1	-	-	-	3	8	5
		30-39	3	1	1	2	-	2	-	2	4	7
		40-49	4	1	-	-	1	3	1	1	6	5
		50-59	-	-	1	-	-	2	-	2	1	4
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	2	-	-	-	-	-	-	-	2	-
		21-25	2	-	-	1	2	2	-	4	4	7
		26-29	2	1	1	2	1	8	2	3	6	14
		30-39	1	1	1	3	1	6	1	12	4	22
		40-49	1	1	1	1	-	1	-	2	2	5
		50-59	-	2	-	1	-	2	-	1	-	6
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (cont'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
AYEYAWADY REGION	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	33	4	10	2	5	-	6	-	54	6
		26-29	22	2	5	4	15	10	2	2	44	18
		30-39	21	2	7	2	26	2	3	1	57	7
		40-49	-	-	11	4	13	6	3	1	27	11
		50-59	-	-	9	2	7	-	3	-	19	2
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	-	-	-	1	18	2	-	-	18	3
		21-25	1	1	5	1	23	4	2	-	31	6
		26-29	1	1	17	2	27	1	9	-	54	4
		30-39	1	1	11	7	29	8	13	2	54	18
		40-49	-	-	7	3	5	2	5	4	17	9
		50-59	-	-	2	-	3	-	2	-	7	-
		60-69	-	-	-	-	-	-	2	-	2	-
	Pedestrian	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	1	-	-	-	-	2	1	2
		21-25	2	-	3	4	8	1	13	8	26	13
		26-29	2	1	8	2	17	2	26	9	53	14
		30-39	1	1	5	2	14	1	25	7	45	11
		40-49	2	-	-	-	-	-	-	-	2	-
		50-59	-	-	4	5	4	3	-	-	8	8
		60-69	-	-	1	2	-	1	1	1	2	4
	Motor cyclist	5-16	-	-	2	-	-	-	-	-	2	-
		17-20	4	-	4	5	22	15	3	-	33	20
		21-25	26	12	15	12	43	25	17	-	101	49
		26-29	44	20	38	25	81	28	30	21	193	94
		30-39	23	12	25	20	38	14	17	4	103	50
		40-49	3	-	26	3	47	16	29	5	105	24
		50-59	2	-	11	5	31	2	23	2	67	9
		60-69	-	-	-	-	-	2	-	-	-	2
	Pedal cyclist	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	1	-	-	-	2
		21-25	-	-	-	2	-	-	-	-	-	2
		26-29	1	1	-	2	-	2	-	-	1	5
		30-39	1	-	2	5	-	-	-	-	3	5
		40-49	-	-	-	-	1	-	1	2	2	2
		50-59	-	-	2	1	-	-	1	2	3	3
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	1	-	2	-	-	-	3
		21-25	2	-	1	-	7	-	-	-	10	-
		26-29	2	2	1	2	9	1	2	-	14	5
		30-39	1	1	1	1	3	11	1	1	6	14
		40-49	-	1	1	1	8	1	1	1	10	4
		50-59	-	-	-	1	4	2	5	-	9	3
		60-69	-	-	-	-	-	-	-	-	-	-

TABLE 4.15 CASUALTIES BY STATES AND REGIONS (concl'd)
Year 2022, absolute values

States and Regions	Road User Class	Age (years)	Degree of Casualty									
			Killed		Seriously injured		Moderately injured		Minor/Other injured		Total killed & injured	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
NAY PYI TAW	Driver	5-16	-	-	-	-	-	-	-	-	-	-
		17-20	-	-	-	-	1	-	-	-	1	-
		21-25	7	2	2	-	2	1	1	-	12	3
		26-29	4	3	3	-	2	1	-	-	9	4
		30-39	3	2	9	-	3	1	2	-	17	3
		40-49	2	1	9	-	1	-	1	-	13	1
		50-59	1	-	4	1	1	-	-	-	6	1
		60-69	-	-	-	-	-	-	-	-	-	-
	Passenger	5-16	-	-	1	-	-	-	-	-	1	-
		17-20	-	-	1	-	-	1	-	-	1	1
		21-25	-	-	-	1	1	-	-	1	1	2
		26-29	2	1	2	-	-	-	-	-	4	1
		30-39	1	-	-	1	1	-	1	-	3	1
		40-49	1	-	1	-	-	-	-	-	2	-
		50-59	-	-	-	-	1	-	-	-	1	-
		60-69	-	-	1	-	-	-	-	-	1	-
	Pedestrian	5-16	3	1	4	1	-	-	2	1	9	3
		17-20	1	-	-	-	-	-	-	-	1	-
		21-25	-	-	3	1	-	-	-	-	3	1
		26-29	1	-	-	-	-	-	-	-	1	-
		30-39	3	1	-	-	2	1	-	-	5	2
		40-49	2	1	2	1	-	-	-	-	4	2
		50-59	3	1	1	2	2	1	-	1	6	5
		60-69	2	-	1	1	1	1	-	-	4	2
	Motor cyclist	5-16	-	-	-	1	2	1	1	-	3	2
		17-20	9	2	7	-	3	-	3	-	22	2
		21-25	13	1	14	-	5	3	2	2	34	6
		26-29	9	3	20	9	3	3	2	1	34	16
		30-39	4	1	5	2	3	2	1	1	13	6
		40-49	3	1	4	2	2	2	-	-	9	5
		50-59	2	-	2	1	2	2	-	-	6	3
		60-69	-	-	1	1	2	-	-	-	3	1
	Pedal cyclist	5-16	-	1	-	-	-	-	-	-	-	1
		17-20	-	-	-	-	-	-	-	-	-	-
		21-25	-	-	-	-	-	-	-	-	-	-
		26-29	-	-	-	-	-	-	-	-	-	-
		30-39	-	1	2	-	-	-	-	-	2	1
		40-49	1	-	-	1	1	-	-	-	2	1
		50-59	1	-	1	1	-	1	-	-	2	2
		60-69	-	-	-	-	-	-	-	-	-	-
	Other	5-16	2	-	-	-	-	-	-	-	2	-
		17-20	3	-	2	-	1	-	-	-	6	-
		21-25	-	-	1	1	-	2	2	1	3	4
		26-29	-	-	2	-	2	1	-	-	4	1
		30-39	-	1	1	-	4	1	2	-	7	2
		40-49	2	-	-	-	-	2	-	-	2	2
		50-59	1	1	1	1	-	-	1	-	3	2
		60-69	-	-	-	-	1	-	-	-	1	-

Source: Myanmar Police Force.

TABLE 4.16 CASUALTIES, TYPES OF CRASH, DEGREE OF CASUALTY

Year 2022, absolute values

Type of crash	Degree of Casualty				
	Killed	Seriously injured	Moderately injured	Minor/Other injured	Total Killed & injured
Car crash	101	106	185	117	509
Light truck crash	39	158	141	121	459
Heavy truck crash	-	-	-	-	-
Heavy rigid truck crash	146	178	110	51	485
Articulated truck crash	82	51	43	-	176
Bus crash	61	139	117	56	373
Emergency vehicle crash	-	-	-	-	-
Motorcycle crash	1,989	1,823	2,366	1,199	7,377
Pedal cycle crash	139	59	56	114	368
Pedestrian crash	166	125	111	58	460
Other/ Unknown	60	125	178	65	428
All types of crashes	2,783	2,764	3,307	1,781	10,635

Note: Crash categories listed are those involving at least one traffic unit of that type.

Source: Myanmar Police Force.

TABLE 4.17 CASUALTIES BY TYPES OF ROADS

Year 2022, absolute values

Road Classification	Degree of Casuality									
	Killed		Seriously injured		Moderately injured		Minor/Other injured		Total Killed & injured	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Freeway/ motorway	225	33	178	69	174	86	106	22	683	210
State highway	365	145	453	112	742	147	125	39	1,685	443
Other classified road	1,333	326	1,095	520	1,122	464	807	495	4,357	1,805
Unclassified road	299	57	262	75	435	137	115	72	1,111	341
Total	2,222	561	1,988	776	2,473	834	1,153	628	7,836	2,799

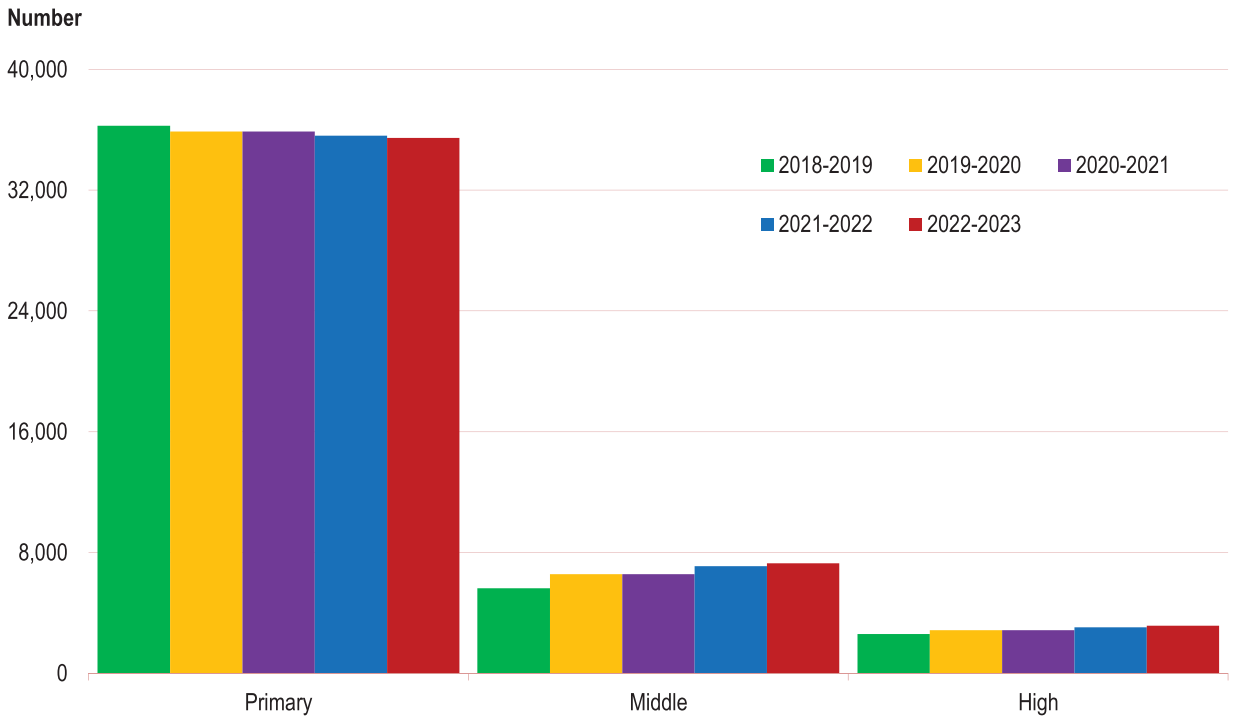
Source: Myanmar Police Force.

5

Education

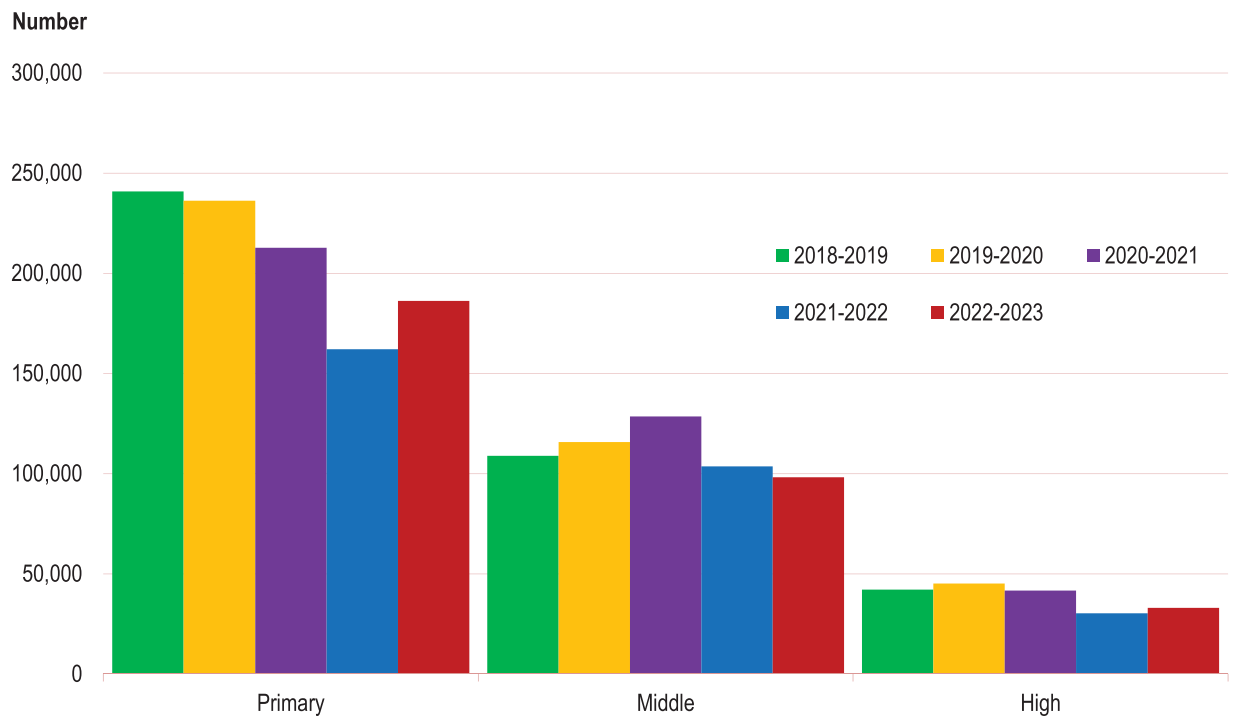
The **official entry age** for primary education in Myanmar is **6 years**. | In 2022-2023, **4,686,406** children attended Primary School, **1,454,980** students attended Middle School and **429,364** High School. | The student - teacher ratio was **27** at primary level, **15** at middle and **13** at high in 2022-2023. | There were **1,484** Monastics Education Schools have been opened in **248** townships, attened by a total of **30,599** novices, **18,866** nuns, **125,546** boy-students and **110,033** girl-students in the 2022-2023 academic year

FIGURE 5.1 NUMBER OF SCHOOLS BY EDUCATION LEVEL



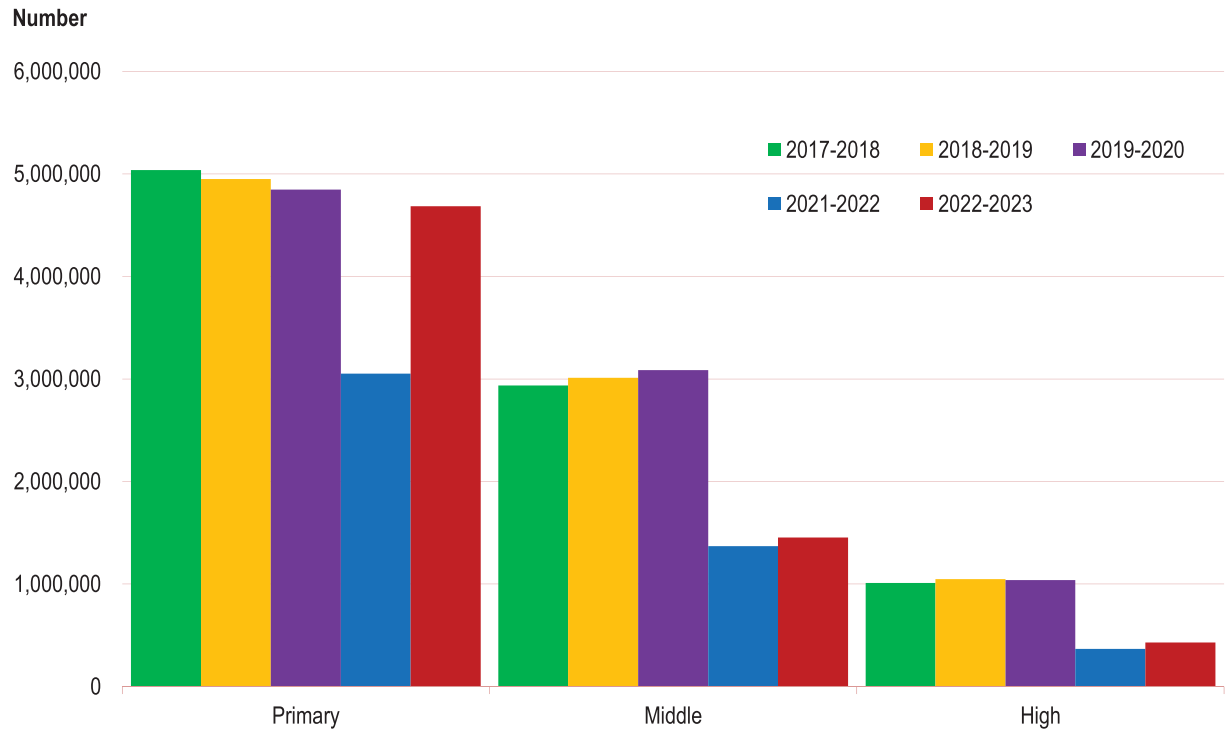
Source: Ministry of Education

FIGURE 5.2 NUMBER OF TEACHERS BY EDUCATION LEVEL



Source: Ministry of Education

FIGURE 5.3 NUMBER OF STUDENTS BY EDUCATION LEVEL



Note: The school were closed in 2020-2021 academic year due to COVID-19 pandemic.
Source: Ministry of Education

EDUCATION

METHODOLOGY SHEET |**Schools, Teachers, Students**

Responsible Unit (Service or Structure)	Ministry of Education
Level of Disaggregation	Union, States and Regions
Study Variables	Schools, Teachers, Students, Growth Index, Average Number of Students Per Teacher, Teacher Educators, Teaching Staff
Classification Variables	Level of Education, Teacher by Rank
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Schools, Teachers, Students
Tables	5.01, 5.02, 5.03, 5.04, 5.05, 5.06, 5.07, 5.08, 5.09, 5.10

TABLE 5.01 SCHOOLS, TEACHERS AND STUDENTS BY LEVEL

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	Academic Year	Schools			Teachers			Students		
		Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**2016-2017**	**38,197**	**2,635**	**1,972**	**226,676**	**99,500**	**39,524**	**5,139,305**	**2,843,363**	**925,140**
	2017-2018	**37,422**	**3,936**	**2,287**	**248,584**	**103,790**	**40,117**	**5,038,627**	**2,935,984**	**1,009,770**
	2018-2019	**36,274**	**5,631**	**2,600**	**240,862**	**108,903**	**42,137**	**4,951,199**	**3,011,643**	**1,048,865**
	2019-2020	**35,881**	**6,547**	**2,854**	**236,174**	**115,709**	**45,204**	**4,847,542**	**3,087,770**	**1,040,030**
	2020-2021	**35,881**	**6,547**	**2,854**	**212,735**	**128,468**	**41,604**	**-**	**-**	**-**
	2021-2022	**35,598**	**7,085**	**3,042**	**162,108**	**103,615**	**30,316**	**3,051,512**	**1,370,620**	**367,086**
	2022-2023	**35,461**	**7,274**	**3,132**	**186,186**	**98,127**	**32,979**	**4,686,406**	**1,454,980**	**429,364**
Kachin State	2016-2017	1,204	120	84	7,989	3,323	1,582	175,774	120,148	40,753
	2017-2018	1,217	125	95	8,604	3,437	1,588	174,875	122,699	43,324
	2018-2019	1,226	129	107	8,667	3,479	1,698	172,615	124,574	43,983
	2019-2020	1,214	154	116	8,842	3,676	1,853	169,967	126,420	42,033
	2020-2021	1,214	154	116	9,049	4,084	1,887	-	-	-
	2021-2022	1,194	167	130	5,363	3,494	1,174	98,789	50,198	13,959
	2022-2023	1,189	173	132	6,574	3,154	1,477	176,587	69,374	19,493
Kayah State	2016-2017	345	33	24	1,673	780	425	36,610	22,563	8,361
	2017-2018	357	36	26	2,251	816	481	37,564	23,677	9,693
	2018-2019	361	43	28	2,481	861	507	37,523	25,091	10,626
	2019-2020	368	46	32	2,747	939	536	37,047	25,817	10,860
	2020-2021	368	46	32	2,720	1,039	532	-	-	-
	2021-2022	368	42	37	940	588	270	2,931	1,767	742
	2022-2023	369	42	37	989	528	309	12,927	5,745	1,542
Kayin State	2016-2017	1,361	94	62	9,052	2,509	1,252	200,309	85,874	23,998
	2017-2018	1,384	124	75	9,232	2,918	1,268	204,564	91,403	27,284
	2018-2019	1,429	168	84	9,112	3,399	1,341	208,754	97,762	29,976
	2019-2020	1,441	199	92	9,617	3,350	1,455	207,014	103,407	30,652
	2020-2021	1,441	199	92	8,804	4,627	1,455	-	-	-
	2021-2022	1,440	223	98	6,019	3,361	1,060	102,590	34,695	8,089
	2022-2023	1,441	222	101	6,318	3,112	1,092	179,499	45,506	10,476
Chin State	2016-2017	1,102	93	45	5,238	1,627	706	80,408	38,225	11,532
	2017-2018	1,075	156	57	6,433	1,837	708	80,841	40,256	11,659
	2018-2019	1,024	244	74	5,781	2,530	730	79,881	41,759	11,682
	2019-2020	1,003	303	95	5,266	3,113	798	78,561	43,781	12,279
	2020-2021	1,003	303	95	3,967	4,631	810	-	-	-
	2021-2022	1,006	324	111	1,881	1,940	366	21,851	9,624	2,351
	2022-2023	1,000	323	120	2,113	1,918	449	38,466	12,923	3,962
Sagaing Region	2016-2017	4,317	287	200	25,414	13,456	4,486	544,945	337,819	108,381
	2017-2018	4,170	489	245	28,566	13,776	4,689	543,377	349,679	120,600
	2018-2019	3,805	967	294	27,036	15,182	4,980	535,400	356,765	123,647
	2019-2020	3,830	1,042	320	26,001	16,332	5,560	527,064	362,891	121,466
	2020-2021	3,830	1,042	320	24,978	18,636	5,571	-	-	-
	2021-2022	3,688	1,225	330	11,342	9,061	2,257	133,114	60,574	18,463
	2022-2023	3,660	1,247	339	13,010	8,476	2,381	184,896	59,965	17,713
Taninthayi Region	2016-2017	1,052	97	59	8,078	3,010	1,278	187,908	93,118	25,958
	2017-2018	1,055	124	69	8,180	3,185	1,282	189,101	98,576	28,086
	2018-2019	1,043	141	79	8,046	3,384	1,304	186,847	104,160	30,440
	2019-2020	1,027	166	87	7,931	3,541	1,416	184,089	107,414	33,753
	2020-2021	1,027	166	87	7,750	4,038	1,440	-	-	-
	2021-2022	1,022	167	98	3,210	2,698	755	80,608	31,164	6,453
	2022-2023	1,015	171	102	3,572	2,506	883	143,309	38,206	8,320
Bago Region	2016-2017	4,157	255	187	22,090	12,338	4,352	509,992	284,696	92,097
	2017-2018	4,114	359	211	26,559	12,273	4,233	506,688	299,561	102,138
	2018-2019	4,047	470	242	25,927	12,418	4,340	491,833	314,008	108,122
	2019-2020	4,009	535	266	25,424	12,899	4,593	471,081	325,507	109,589
	2020-2021	4,009	535	266	20,276	14,285	3,892	-	-	-
	2021-2022	3,990	566	283	19,786	13,259	3,553	354,951	173,404	40,618
	2022-2023	3,976	586	289	23,060	12,665	3,749	534,180	176,309	45,938
Magway Region	2016-2017	3,661	234	147	19,768	9,813	3,109	379,413	250,780	84,348
	2017-2018	3,394	538	196	21,817	10,528	3,291	375,408	260,227	93,225
	2018-2019	3,062	908	243	21,098	10,876	3,909	365,983	265,890	97,792
	2019-2020	2,854	1,128	276	20,243	12,534	4,207	354,065	271,458	95,399
	2020-2021	2,854	1,128	276	20,174	13,641	4,053	-	-	-
	2021-2022	2,794	1,203	288	14,396	9,854	2,562	199,910	106,436	28,006
	2022-2023	2,762	1,228	303	17,203	9,335	2,730	311,420	114,731	31,154

TABLE 5.01 SCHOOLS, TEACHERS AND STUDENTS BY LEVEL (concl'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	Academic Year	Schools			Teachers			Students		
		Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
Mandalay Region	2016-2017	3,581	271	203	22,371	11,668	4,422	517,584	336,212	103,846
	2017-2018	3,384	486	242	25,021	11,687	4,492	513,368	347,197	111,757
	2018-2019	3,259	622	272	24,398	11,748	4,682	505,775	350,230	112,655
	2019-2020	3,169	717	291	24,861	11,935	5,090	494,873	353,031	107,956
	2020-2021	3,169	717	291	17,789	10,875	3,343	-	-	-
	2021-2022	3,144	743	301	16,142	10,018	2,989	272,891	134,527	38,964
	2022-2023	3,139	744	309	19,099	9,422	3,658	485,370	154,387	46,275
Mon State	2016-2017	1,251	106	92	9,599	4,019	1,702	229,594	118,001	39,085
	2017-2018	1,236	117	103	9,749	4,312	1,735	233,349	123,285	43,962
	2018-2019	1,227	126	110	9,537	4,313	1,833	234,127	128,103	47,441
	2019-2020	1,213	143	117	9,674	4,293	2,052	230,049	132,444	46,969
	2020-2021	1,213	143	117	8,869	5,510	2,010	-	-	-
	2021-2022	1,208	144	127	6,993	4,442	1,512	153,331	64,963	17,120
	2022-2023	1,205	145	130	8,280	4,256	1,722	257,501	71,532	19,964
Rakhine State	2016-2017	2,657	150	115	15,040	5,922	2,213	424,354	159,821	47,592
	2017-2018	2,589	217	136	15,895	6,684	2,210	329,544	155,371	48,111
	2018-2019	2,475	343	153	14,629	7,777	2,304	307,690	161,703	49,810
	2019-2020	2,389	443	174	14,439	7,862	2,445	315,883	167,737	49,705
	2020-2021	2,389	443	174	13,333	9,054	2,402	-	-	-
	2021-2022	2,373	465	189	12,937	9,847	2,433	331,637	155,961	44,452
	2022-2023	2,341	490	207	15,393	9,584	2,517	381,938	111,829	43,717
Yangon Region	2016-2017	2,217	292	235	18,889	10,264	5,225	524,864	361,237	131,068
	2017-2018	2,196	309	244	18,740	10,304	5,134	523,053	364,978	144,284
	2018-2019	2,170	329	250	18,456	9,769	5,023	517,085	360,189	148,834
	2019-2020	2,153	322	277	17,707	10,103	5,193	506,558	365,438	144,097
	2020-2021	2,153	322	277	17,935	9,951	5,079	-	-	-
	2021-2022	2,138	330	281	12,336	8,069	3,205	299,004	146,914	39,930
	2022-2023	2,137	329	282	13,489	7,193	3,482	539,845	189,813	51,075
Shan State	2016-2017	4,614	249	225	23,782	7,156	3,001	527,492	221,834	64,126
	2017-2018	4,672	329	242	26,889	7,691	3,154	533,769	229,767	70,633
	2018-2019	4,750	393	258	25,803	8,134	3,333	537,751	236,149	73,176
	2019-2020	4,935	474	272	24,835	8,715	3,476	535,596	245,209	72,964
	2020-2021	4,935	474	272	22,110	10,930	3,403	-	-	-
	2021-2022	5,008	505	294	16,638	9,272	2,554	379,121	123,665	31,285
	2022-2023	5,056	519	300	18,540	8,785	2,752	549,060	126,109	35,234
Ayeyawady Region	2016-2017	6,102	299	241	32,881	11,549	4,862	683,657	340,455	120,996
	2017-2018	6,007	456	285	35,709	12,202	4,883	678,122	353,118	129,963
	2018-2019	5,830	661	341	34,834	12,890	5,164	657,843	366,768	136,862
	2019-2020	5,723	774	367	33,624	14,137	5,427	629,146	377,285	139,058
	2020-2021	5,723	774	367	31,121	14,257	4,777	-	-	-
	2021-2022	5,676	875	402	30,179	14,808	4,656	517,685	215,842	58,285
	2022-2023	5,632	934	408	33,497	14,356	4,715	755,088	227,411	73,830
Nay Pyi Taw	2016-2017	576	55	53	4,812	2,066	909	116,401	72,580	22,999
	2017-2018	572	71	61	4,939	2,140	969	115,004	76,190	25,051
	2018-2019	566	87	65	5,057	2,143	989	112,092	78,492	23,819
	2019-2020	553	101	72	4,963	2,280	1,103	106,549	79,931	23,250
	2020-2021	553	101	72	3,860	2,910	950	-	-	-
	2021-2022	549	106	73	3,946	2,904	970	103,099	60,886	18,369
	2022-2023	539	121	73	5,049	2,837	1,063	136,320	51,140	20,671

Note: All schools are Sanction Schools, students are inclusive of affiliated students.

Source: Ministry of Education.

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2017-2018								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**79**	**67**	**584**	**2,145**	**2,944**	**5,309**	**44,472**	**36,970**	**97,741**
Kachin State	3	1	22	31	80	195	421	448	3,122
Kayah State	1	1	-	18	6	-	242	45	-
Kayin State	1	-	5	7	18	51	86	52	558
Chin State	2	3	2	31	35	15	274	289	160
Sagaing Region	3	7	64	114	194	582	2,772	2,657	14,338
Taninthayi Region	1	2	4	82	72	72	1,309	1,159	1,350
Bago Region	2	1	62	46	150	504	614	1,232	6,512
Magway Region	2	2	42	48	118	345	866	884	8,034
Mandalay Region	16	19	114	753	912	1,274	13,045	11,613	27,212
Mon State	1	-	10	13	19	76	222	173	890
Rakhine State	1	2	14	38	30	134	347	187	1,634
Yangon Region	32	15	141	582	775	1,191	16,854	12,066	19,350
Shan State	9	10	65	233	286	461	4,554	3,245	7,425
Ayeyawady Region	-	1	17	50	115	186	532	1,114	2,553
Nay Pyi Taw	5	3	22	99	134	223	2,334	1,806	4,603

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR (cont'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2018-2019								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**89**	**76**	**733**	**2,525**	**3,367**	**6,746**	**57,961**	**43,842**	**126,934**
Kachin State	4	1	27	43	80	241	703	644	4,509
Kayah State	-	1	2	25	8	11	354	64	67
Kayin State	2	-	6	12	16	53	158	57	647
Chin State	-	6	5	38	43	39	374	349	600
Sagaing Region	3	8	93	133	238	851	3,447	3,547	21,125
Taninthayi Region	1	2	4	82	72	76	1,632	1,525	1,612
Bago Region	4	3	72	74	177	579	1,067	1,424	6,972
Magway Region	2	3	47	84	111	431	1,109	910	9,832
Mandalay Region	15	23	138	915	1,063	1,630	15,720	13,381	34,792
Mon State	1	-	10	12	24	77	332	239	1,255
Rakhine State	-	1	19	37	46	167	505	439	1,869
Yangon Region	37	12	159	573	825	1,380	21,577	13,799	22,696
Shan State	11	12	92	321	381	655	6,950	4,016	10,931
Ayeyawady Region	-	-	19	53	131	193	716	1,174	2,741
Nay Pyi Taw	9	4	40	123	152	363	3,317	2,274	7,286

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR (cont'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2019-2020								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**132**	**81**	**881**	**3,130**	**3,806**	**7,829**	**72,330**	**47,909**	**150,153**
Kachin State	3	3	39	74	108	323	1,192	823	6,056
Kayah State	-	1	4	16	23	41	435	100	439
Kayin State	4	-	7	25	15	61	358	49	697
Chin State	2	7	5	44	51	44	656	478	663
Sagaing Region	9	8	123	210	325	1,132	4,537	4,059	27,685
Taninthayi Region	1	2	6	79	88	100	2,009	1,822	1,880
Bago Region	8	4	88	150	212	696	1,583	1,417	8,449
Magway Region	1	3	58	69	104	500	1,356	983	13,125
Mandalay Region	25	21	167	921	1,132	1,844	18,458	13,387	38,876
Mon State	3	-	14	42	46	100	812	500	1,721
Rakhine State	-	1	21	40	48	171	610	478	2,254
Yangon Region	48	13	175	779	937	1,504	27,988	15,797	24,392
Shan State	15	11	102	484	407	634	7,217	4,327	12,048
Ayeyawady Region	2	-	20	72	128	210	921	1,223	2,978
Nay Pyi Taw	11	7	52	125	182	469	4,198	2,466	8,890

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR (cont'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2020-2021								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**132**	**81**	**881**	**3,130**	**3,806**	**7,829**	**-**	**-**	**-**
Kachin State	3	3	39	74	108	323	-	-	-
Kayah State	-	1	4	16	23	41	-	-	-
Kayin State	4	-	7	25	15	61	-	-	-
Chin State	2	7	5	44	51	44	-	-	-
Sagaing Region	9	8	123	210	325	1,132	-	-	-
Taninthayi Region	1	2	6	79	88	100	-	-	-
Bago Region	8	4	88	150	212	696	-	-	-
Magway Region	1	3	58	69	104	500	-	-	-
Mandalay Region	25	21	167	921	1,132	1,844	-	-	-
Mon State	3	-	14	42	46	100	-	-	-
Rakhine State	-	1	21	40	48	171	-	-	-
Yangon Region	48	13	175	779	937	1,504	-	-	-
Shan State	15	11	102	484	407	634	-	-	-
Ayeyawady Region	2	-	20	72	128	210	-	-	-
Nay Pyi Taw	11	7	52	125	182	469	-	-	-

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR (cont'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2021-2022								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**171**	**98**	**997**	**2,823**	**3,489**	**8,299**	**42,102**	**22,959**	**37,677**
Kachin State	8	4	49	92	108	323	975	315	954
Kayah State	1	2	5	16	23	42	-	-	-
Kayin State	5	1	9	28	15	67	616	51	144
Chin State	3	7	7	35	49	66	-	18	15
Sagaing Region	10	8	141	201	325	1,176	1,185	459	344
Taninthayi Region	1	2	8	22	20	100	936	683	582
Bago Region	8	3	104	146	211	690	969	724	2,890
Magway Region	2	4	67	69	104	555	614	500	1,915
Mandalay Region	32	23	182	921	1,134	1,873	10,413	6,844	11,880
Mon State	6	-	21	50	46	136	862	389	1,102
Rakhine State	1	1	35	15	37	218	831	506	3,059
Yangon Region	61	22	188	802	936	1,517	17,459	8,874	7,709
Shan State	22	13	107	269	236	846	3,116	1,273	2,011
Ayeyawady Region	2	-	21	32	63	221	802	634	1,477
Nay Pyi Taw	9	8	53	125	182	469	3,324	1,689	3,595

TABLE 5.02 SCHOOLS, TEACHERS AND STUDENTS OF PRIVATE SECTOR (concl'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2022-2023								
	Schools			Teachers			Students		
	Primary	Middle	High	Primary	Middle	High	Primary	Middle	High
UNION	**156**	**85**	**906**	**4,156**	**3,300**	**6,864**	**121,083**	**50,986**	**45,224**
Kachin State	7	2	51	116	108	333	3,530	1,503	1,780
Kayah State	-	-	1	5	-	-	153	-	-
Kayin State	4	4	10	82	47	74	1,800	404	361
Chin State	1	2	6	15	15	19	266	145	185
Sagaing Region	9	7	91	243	189	420	5,627	2,316	1,757
Taninthayi Region	1	1	8	94	95	102	4,556	2,601	1,635
Bago Region	9	4	91	174	173	669	3,536	2,261	3,279
Magway Region	2	4	62	78	97	371	2,213	1,500	2,847
Mandalay Region	27	18	185	1,241	949	1,708	26,284	11,422	10,140
Mon State	6	1	25	79	84	172	2,640	961	1,432
Rakhine State	1	1	48	57	65	369	1,256	519	3,101
Yangon Region	36	21	173	1,267	937	1,514	46,893	19,865	11,171
Shan State	38	13	98	456	300	515	14,677	4,224	3,701
Ayeyawady Region	3	-	19	123	93	205	2,311	1,540	1,506
Nay Pyi Taw	12	7	38	126	148	393	5,341	1,725	2,329

Source: Ministry of Education.

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK
Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2017-2018							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**43,645**	**37,422**	**3,936**	**2,287**	**358,304**	**172,961**	**145,226**	**40,117**
Kachin State	1,437	1,217	125	95	12,576	5,876	5,112	1,588
Kayah State	419	357	36	26	3,259	1,709	1,069	481
Kayin State	1,583	1,384	124	75	12,390	6,858	4,264	1,268
Chin State	1,288	1,075	156	57	8,091	4,911	2,472	708
Sagaing Region	4,904	4,170	489	245	43,130	20,212	18,229	4,689
Taninthayi Region	1,248	1,055	124	69	11,702	5,922	4,498	1,282
Bago Region (E)	2,337	2,023	184	130	22,575	8,762	11,244	2,569
Bago Region (W)	2,347	2,091	175	81	16,594	9,811	5,119	1,664
Magway Region	4,128	3,394	538	196	32,324	15,029	14,004	3,291
Mandalay Region	4,112	3,384	486	242	37,778	16,738	16,548	4,492
Mon State	1,456	1,236	117	103	14,607	6,592	6,280	1,735
Rakhine State	2,942	2,589	217	136	22,548	11,451	8,887	2,210
Yangon Region	2,749	2,196	309	244	31,970	11,949	14,887	5,134
Shan State (S)	2,604	2,300	178	126	17,421	9,713	5,987	1,721
Shan State (N)	1,982	1,784	115	83	13,184	7,535	4,525	1,124
Shan State (E)	657	588	36	33	3,313	1,887	1,117	309
Ayeyawady Region	6,748	6,007	456	285	47,334	24,428	18,023	4,883
Nay Pyi Taw	704	572	71	61	7,508	3,578	2,961	969

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK (cont'd)
Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2018-2019							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**44,505**	**36,274**	**5,631**	**2,600**	**359,010**	**169,780**	**147,093**	**42,137**
Kachin State	1,462	1,226	129	107	12,747	6,007	5,042	1,698
Kayah State	432	361	43	28	3,540	1,923	1,110	507
Kayin State	1,681	1,429	168	84	12,744	6,821	4,582	1,341
Chin State	1,342	1,024	244	74	8,221	4,428	3,063	730
Sagaing Region	5,066	3,805	967	294	43,746	19,420	19,346	4,980
Taninthayi Region	1,263	1,043	141	79	11,822	5,894	4,624	1,304
Bago Region (E)	2,362	1,956	256	150	22,627	8,854	11,181	2,592
Bago Region (W)	2,397	2,091	214	92	16,340	9,517	5,075	1,748
Magway Region	4,213	3,062	908	243	33,024	15,244	13,871	3,909
Mandalay Region	4,153	3,259	622	272	37,701	16,765	16,254	4,682
Mon State	1,463	1,227	126	110	14,569	6,571	6,165	1,833
Rakhine State	2,971	2,475	343	153	22,523	10,421	9,798	2,304
Yangon Region	2,749	2,170	329	250	31,180	12,251	13,906	5,023
Shan State (S)	2,676	2,314	225	137	17,368	9,183	6,332	1,853
Shan State (N)	2,048	1,833	128	87	12,574	6,986	4,434	1,154
Shan State (E)	677	603	40	34	3,109	1,681	1,102	326
Ayeyawady Region	6,832	5,830	661	341	47,524	24,075	18,285	5,164
Nay Pyi Taw	718	566	87	65	7,651	3,739	2,923	989

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK (cont'd)
Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2019-2020							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**45,282**	**35,881**	**6,547**	**2,854**	**363,733**	**167,573**	**150,956**	**45,204**
Kachin State	1,484	1,214	154	116	13,221	6,146	5,222	1,853
Kayah State	446	368	46	32	3,886	2,148	1,202	536
Kayin State	1,732	1,441	199	92	13,162	7,131	4,576	1,455
Chin State	1,401	1,003	303	95	8,375	3,873	3,704	798
Sagaing Region	5,192	3,830	1,042	320	44,413	18,717	20,136	5,560
Taninthayi Region	1,280	1,027	166	87	11,944	5,464	5,064	1,416
Bago Region (E)	2,379	1,915	302	162	22,754	8,599	11,431	2,724
Bago Region (W)	2,431	2,094	233	104	16,359	9,371	5,119	1,869
Magway Region	4,258	2,854	1,128	276	34,258	15,060	14,991	4,207
Mandalay Region	4,177	3,169	717	291	38,808	17,627	16,091	5,090
Mon State	1,473	1,213	143	117	14,905	6,729	6,124	2,052
Rakhine State	3,006	2,389	443	174	22,562	10,380	9,737	2,445
Yangon Region	2,752	2,153	322	277	30,950	12,142	13,615	5,193
Shan State (S)	2,764	2,331	289	144	17,671	8,994	6,708	1,969
Shan State (N)	2,172	1,939	139	94	11,808	6,166	4,465	1,177
Shan State (E)	745	665	46	34	3,090	1,642	1,118	330
Ayeyawady Region	6,864	5,723	774	367	47,747	23,657	18,663	5,427
Nay Pyi Taw	726	553	101	72	7,820	3,727	2,990	1,103

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK (cont'd)
Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2020-2021							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**45,282**	**35,881**	**6,547**	**2,854**	**351,827**	**181,755**	**128,468**	**41,604**
Kachin State	1,484	1,214	154	116	13,917	7,946	4,084	1,887
Kayah State	446	368	46	32	3,969	2,398	1,039	532
Kayin State	1,732	1,441	199	92	13,681	7,599	4,627	1,455
Chin State	1,401	1,003	303	95	8,657	3,216	4,631	810
Sagaing Region	5,192	3,830	1,042	320	45,875	21,668	18,636	5,571
Taninthayi Region	1,280	1,027	166	87	12,343	6,865	4,038	1,440
Bago Region (E)	2,379	1,915	302	162	18,497	7,113	9,326	2,058
Bago Region (W)	2,431	2,094	233	104	16,447	9,654	4,959	1,834
Magway Region	4,258	2,854	1,128	276	35,350	17,656	13,641	4,053
Mandalay Region	4,177	3,169	717	291	29,432	15,214	10,875	3,343
Mon State	1,473	1,213	143	117	15,248	7,728	5,510	2,010
Rakhine State	3,006	2,389	443	174	22,590	11,134	9,054	2,402
Yangon Region	2,752	2,153	322	277	31,049	16,019	9,951	5,079
Shan State (S)	2,764	2,331	289	144	17,798	10,336	5,515	1,947
Shan State (N)	2,172	1,939	139	94	11,414	6,013	4,260	1,141
Shan State (E)	745	665	46	34	3,159	1,689	1,155	315
Ayeyawady Region	6,864	5,723	774	367	45,172	26,138	14,257	4,777
Nay Pyi Taw	726	553	101	72	7,229	3,369	2,910	950

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK (cont'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2021-2022							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**45,725**	**35,598**	**7,085**	**3,042**	**268,490**	**134,559**	**103,615**	**30,316**
Kachin State	1,491	1,194	167	130	9,105	4,437	3,494	1,174
Kayah State	447	368	42	37	1,593	735	588	270
Kayin State	1,761	1,440	223	98	9,400	4,979	3,361	1,060
Chin State	1,441	1,006	324	111	3,691	1,385	1,940	366
Sagaing Region	5,243	3,688	1,225	330	20,550	9,232	9,061	2,257
Taninthayi Region	1,287	1,022	167	98	6,072	2,619	2,698	755
Bago Region (E)	2,387	1,890	321	176	18,490	7,574	8,906	2,010
Bago Region (W)	2,452	2,100	245	107	14,794	8,898	4,353	1,543
Magway Region	4,285	2,794	1,203	288	24,566	12,150	9,854	2,562
Mandalay Region	4,188	3,144	743	301	26,677	13,670	10,018	2,989
Mon State	1,479	1,208	144	127	11,899	5,945	4,442	1,512
Rakhine State	3,027	2,373	465	189	23,020	10,740	9,847	2,433
Yangon Region	2,749	2,138	330	281	21,821	10,547	8,069	3,205
Shan State (S)	2,808	2,342	315	151	14,929	8,121	5,346	1,462
Shan State (N)	2,217	1,973	138	106	7,621	3,752	3,039	830
Shan State (E)	782	693	52	37	2,465	1,316	887	262
Ayeyawady Region	6,953	5,676	875	402	44,496	25,032	14,808	4,656
Nay Pyi Taw	728	549	106	73	7,301	3,427	2,904	970

TABLE 5.03 SCHOOLS AND TEACHERS BY RANK (concl'd)
Academic Years 2017/2018-2022/2023, absolute values

States and Regions	2022-2023							
	Schools				Teachers			
	Total	Basic Education Primary Schools	Basic Education Middle Schools	Basic Education High Schools	Total	Primary Assistant Teachers	Junior Assistant Teachers	Senior Assistant Teachers
UNION	**45,867**	**35,461**	**7,274**	**3,132**	**290,431**	**157,470**	**98,127**	**32,979**
Kachin State	1,494	1,189	173	132	10,313	5,643	3,154	1,477
Kayah State	448	369	42	37	1,655	795	528	309
Kayin State	1,764	1,441	222	101	9,568	5,234	3,112	1,092
Chin State	1,443	1,000	323	120	4,005	1,610	1,918	449
Sagaing Region	5,246	3,660	1,247	339	22,015	10,950	8,476	2,381
Taninthayi Region	1,288	1,015	171	102	6,367	2,948	2,506	883
Bago Region (E)	2,393	1,889	325	179	19,648	8,986	8,493	2,120
Bago Region (W)	2,458	2,087	261	110	16,375	10,475	4,172	1,629
Magway Region	4,293	2,762	1,228	303	27,142	14,925	9,335	2,730
Mandalay Region	4,192	3,139	744	309	29,547	16,398	9,422	3,658
Mon State	1,480	1,205	145	130	13,264	7,212	4,256	1,722
Rakhine State	3,038	2,341	490	207	25,473	13,210	9,584	2,517
Yangon Region	2,748	2,137	329	282	22,362	11,613	7,193	3,482
Shan State (S)	2,832	2,350	327	155	15,837	9,119	5,072	1,489
Shan State (N)	2,223	1,976	139	108	8,124	4,111	2,875	958
Shan State (E)	820	730	53	37	2,742	1,505	838	305
Ayeyawady Region	6,974	5,632	934	408	47,526	28,207	14,356	4,715
Nay Pyi Taw	733	539	121	73	8,468	4,529	2,837	1,063

Note: All Schools are Sanction Schools,not included in Affiliated Schools and Branch Schools.
N=North
E=East
S=South
W=West
Primary Assistant Teacher, Junior Assistant Teacher and Senior Assistant Teacher only, not included in school head.

Source: Ministry of Education.

TABLE 5.04 GROWTH INDEX OF SCHOOLS, TEACHERS AND STUDENTS

Academic Years 2010/2011,2015/2016, 2017/2018-2022/2023, growth rate

Academic Year	Primary			Middle			High		
	Schools	Teachers	Students	Schools	Teachers	Students	Schools	Teachers	Students
2010-2011	100	97	100	98	96	98	95	101	103
2015-2016	107	105	100	114	130	121	151	143	121
2017-2018	106	121	100	119	160	121	167	167	141
2018-2019	104	133	98	178	168	132	194	170	154
2019-2020	100	133	97	255	175	135	221	178	160
2020-2021	99	117	-	302	214	-	255	175	-
2021-2022	98	89	63	326	173	66	272	127	62
2022-2023	98	102	98	335	164	72	280	139	71

Note: Base Year 2009-2010=100

Source: Ministry of Education.

TABLE 5.05 STUDENTS –TEACHER RATIO

Academic Years 2010/2011, 2015/2016, 2017/2018 -2022/2023, ratio values

Academic Year	Primary	Middle	High
2010-2011	27	36	28
2015-2016	22	28	22
2017-2018	20	28	25
2018-2019	20	28	25
2019-2020	21	27	23
2020-2021	-	-	-
2021-2022	20	14	12
2022-2023	27	15	13

Source: Ministry of Education.

TABLE 5.06 FEMALE TEACHER EDUCATORS

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education College	2017-2018											
	Principal			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**24**	**18**	**75.00**	**449**	**391**	**87.08**	**486**	**434**	**89.30**	**970**	**791**	**81.55**
Yankin	1	1	100.00	35	29	82.86	29	27	93.10	48	41	85.42
Mandalay	1	-	-	31	27	87.10	32	28	87.50	48	43	89.58
Mawlamyine	1	1	100.00	19	17	89.47	18	16	88.89	41	35	85.37
Pathein	1	-	-	24	24	100.00	25	23	92.00	45	37	82.22
Taungoo	1	-	-	21	18	85.71	27	27	100.00	42	35	83.33
Taunggyi	1	1	100.00	22	20	90.91	17	16	94.12	43	33	76.74
Magway	1	1	100.00	16	12	75.00	26	21	80.77	46	37	80.43
Monywa	1	-	-	29	24	82.76	32	30	93.75	42	34	80.95
Myitkyina	1	1	100.00	19	16	84.21	14	12	85.71	37	28	75.68
Dawei	1	1	100.00	16	14	87.50	21	16	76.19	32	24	75.00
Kyaukpyu	1	1	100.00	8	6	75.00	10	7	70.00	36	24	66.67
Sagaing	1	1	100.00	24	19	79.17	30	28	93.33	47	39	82.98
Pakokku	1	1	100.00	22	21	95.45	30	27	90.00	50	42	84.00
Pyay	1	1	100.00	15	14	93.33	17	15	88.24	42	32	76.19
Bogale	1	1	100.00	10	8	80.00	16	13	81.25	39	32	82.05
Hpa-An	1	1	100.00	21	20	95.24	22	20	90.91	38	32	84.21
Myaungmya	1	1	100.00	19	19	100.00	21	19	90.48	43	34	79.07
Meiktila	-	-	-	22	20	90.91	22	18	81.82	45	38	84.44
Hlegu	1	1	100.00	29	27	93.10	29	27	93.10	37	33	89.19
Thingangyun	1	1	100.00	30	25	83.33	30	27	90.00	44	41	93.18
Lashio	1	-	-	10	6	60.00	13	13	100.00	41	26	63.41
Loikaw	1	1	100.00	5	4	80.00	4	4	100.00	34	27	79.41
Hakha	1	-	-	2	1	50.00	-	-	-	22	17	77.27
Katha	1	1	100.00	-	-	-	-	-	-	23	22	95.65
Keng Tung	1	1	100.00	-	-	-	1	-	-	5	5	100.00

TABLE 5.06 FEMALE TEACHER EDUCATORS (cont'd)

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education College	2018-2019											
	Principal			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**25**	**24**	**96.00**	**662**	**585**	**88.37**	**751**	**640**	**85.22**	**293**	**236**	**80.55**
Yankin	1	-	-	38	33	86.84	38	32	84.21	25	23	92.00
Mandalay	1	1	100.00	35	32	91.43	43	39	90.70	24	22	91.67
Mawlamyine	1	1	100.00	32	29	90.63	26	25	96.15	7	7	100.00
Pathein	1	1	100.00	40	39	97.50	33	26	78.79	11	9	81.82
Taungoo	1	1	100.00	30	29	96.67	34	27	79.41	12	11	91.67
Taunggyi	1	1	100.00	21	20	95.24	39	32	82.05	15	12	80.00
Magway	1	1	100.00	32	25	78.13	35	29	82.86	21	17	80.95
Monywa	1	1	100.00	36	30	83.33	40	30	75.00	20	15	75.00
Myitkyina	1	1	100.00	26	23	88.46	26	20	76.92	8	5	62.50
Dawei	1	1	100.00	31	27	87.10	16	14	87.50	6	3	50.00
Kyaukpyu	1	1	100.00	15	11	73.33	21	18	85.71	3	3	100.00
Sagaing	1	1	100.00	37	32	86.49	38	32	84.21	18	16	88.89
Pakokku	1	1	100.00	33	31	93.94	37	35	94.59	12	10	83.33
Pyay	1	1	100.00	19	17	89.47	32	26	81.25	12	9	75.00
Bogale	1	1	100.00	19	16	84.21	22	19	86.36	9	8	88.89
Hpa-An	1	1	100.00	29	26	89.66	25	22	88.00	9	8	88.89
Myaungmya	1	1	100.00	33	30	90.91	27	18	66.67	9	6	66.67
Meiktila	1	1	100.00	35	30	85.71	42	36	85.71	11	8	72.73
Hlegu	1	1	100.00	34	33	97.06	32	28	87.50	19	14	73.68
Thingangyun	1	1	100.00	32	26	81.25	34	34	100.00	16	13	81.25
Lashio	1	1	100.00	17	13	76.47	23	20	86.96	5	-	-
Loikaw	1	1	100.00	10	8	80.00	22	18	81.82	8	7	87.50
Hakha	1	1	100.00	9	7	77.78	21	21	100.00	8	5	62.50
Katha	1	1	100.00	10	9	90.00	23	20	86.96	5	5	100.00
Keng Tung	1	1	100.00	9	9	100.00	22	19	86.36	-	-	-

TABLE 5.06 FEMALE TEACHER EDUCATORS (cont'd)

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education Degree College	2019-2020														
	Professor			Assistant Professor			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**105**	**92**	**87.62**	**210**	**183**	**87.14**	**408**	**364**	**89.22**	**910**	**776**	**85.27**	**224**	**187**	**83.48**
Yankin	4	3	75.00	16	12	75.00	18	17	94.44	40	34	85.00	13	9	69.23
Mandalay	4	3	75.00	13	12	92.31	21	19	90.48	47	42	89.36	20	18	90.00
Mawlamyine	5	5	100.00	12	11	91.67	20	19	95.00	31	30	96.77	4	4	100.00
Pathein	5	5	100.00	12	12	100.00	24	23	95.83	39	31	79.49	5	4	80.00
Taungoo	4	3	75.00	10	10	100.00	18	17	94.44	43	34	79.07	4	3	75.00
Taunggyi	5	5	100.00	9	9	100.00	12	11	91.67	47	40	85.11	13	12	92.31
Magway	3	3	100.00	10	8	80.00	22	17	77.27	43	33	76.74	26	23	88.46
Monywa	5	5	100.00	12	8	66.67	20	19	95.00	44	34	77.27	18	12	66.67
Myitkyina	5	4	80.00	13	11	84.62	12	11	91.67	35	27	77.14	4	3	75.00
Dawei	4	4	100.00	13	11	84.62	17	15	88.24	26	22	84.62	2	1	50.00
Kyaukpyu	4	3	75.00	4	3	75.00	11	8	72.73	25	22	88.00	3	3	100.00
Sagaing	4	3	75.00	6	5	83.33	28	26	92.86	45	37	82.22	16	16	100.00
Pakokku	5	3	60.00	9	9	100.00	18	17	94.44	44	41	93.18	18	17	94.44
Pyay	4	4	100.00	6	6	100.00	11	10	90.91	37	29	78.38	9	8	88.89
Bogale	5	5	100.00	3	2	66.67	14	12	85.71	31	29	93.55	4	3	75.00
Hpa-An	4	4	100.00	9	8	88.89	19	17	89.47	31	28	90.32	8	7	87.50
Myaungmya	4	4	100.00	5	5	100.00	25	22	88.00	34	25	73.53	8	5	62.50
Meiktila	5	5	100.00	15	14	93.33	20	16	80.00	47	40	85.11	13	11	84.62
Hlegu	3	3	100.00	8	8	100.00	22	21	95.45	40	36	90.00	7	6	85.71
Thingangyun	5	4	80.00	9	6	66.67	20	17	85.00	37	36	97.30	6	4	66.67
Lashio	5	3	60.00	4	3	75.00	13	10	76.92	30	24	80.00	5	3	60.00
Loikaw	4	3	75.00	5	4	80.00	5	4	80.00	32	27	84.38	6	5	83.33
Hakha	2	2	100.00	3	2	66.67	6	5	83.33	29	28	96.55	4	2	50.00
Katha	4	4	100.00	-	-	-	7	6	85.71	30	27	90.00	7	7	100.00
Keng Tung	3	2	66.67	4	4	100.00	5	5	100.00	23	20	86.96	1	1	100.00

TABLE 5.06 FEMALE TEACHER EDUCATORS (cont'd)

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education Degree College	2020-2021														
	Professor			Assistant Professor			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**105 (r)**	**92 (r)**	**87.62** (r)	**208 (r)**	**181 (r)**	87.02 **(r)**	**388 (r)**	**345 (r)**	**88.92 (r)**	**673 (r)**	**591 (r)**	**87.82 (r)**	**222** (r)	**185 (r)**	**83.33 (r)**
Yankin	4 (r)	3 (r)	75.00 (r)	16 (r)	12 (r)	75.00 (r)	22 (r)	20 (r)	90.91 (r)	35 (r)	32 (r)	91.43 (r)	12 (r)	8 (r)	66.67 (r)
Mandalay	4 (r)	3 (r)	75.00 (r)	13 (r)	12 (r)	92.31 (r)	27 (r)	25 (r)	92.59 (r)	39 (r)	37 (r)	94.87 (r)	20 (r)	18 (r)	90.00 (r)
Mawlamyine	5 (r)	5 (r)	100.00	12 (r)	11 (r)	91.67 (r)	20 (r)	20 (r)	100.00 (r)	23 (r)	20 (r)	86.96 (r)	4 (r)	4 (r)	100.00
Pathein	5 (r)	5 (r)	100.00	12 (r)	12 (r)	100.00 (r)	27 (r)	25 (r)	92.59 (r)	31 (r)	26 (r)	83.87 (r)	5 (r)	4 (r)	80.00 (r)
Taungoo	4 (r)	3 (r)	75.00 (r)	10 (r)	10	100.00 (r)	20 (r)	19 (r)	95.00 (r)	34 (r)	29 (r)	85.29 (r)	4 (r)	3 (r)	75.00 (r)
Taunggyi	5 (r)	5 (r)	100.00	9 (r)	9 (r)	100.00	13 (r)	12 (r)	92.31 (r)	33 (r)	30 (r)	90.91 (r)	13 (r)	12 (r)	92.31 (r)
Magway	3 (r)	3 (r)	100.00 (r)	9 (r)	7 (r)	77.78 (r)	24 (r)	18 (r)	75.00 (r)	37 (r)	29 (r)	78.38 (r)	26 (r)	23 (r)	88.46 (r)
Monywa	5 (r)	5 (r)	100.00	12 (r)	8	66.67 (r)	23 (r)	21 (r)	91.30 (r)	39 (r)	30 (r)	76.92 (r)	18 (r)	12 (r)	66.67 (r)
Myitkyina	5 (r)	4 (r)	80.00 (r)	13 (r)	11 (r)	84.62 (r)	9 (r)	8 (r)	88.89 (r)	21 (r)	17 (r)	80.95 (r)	4 (r)	3 (r)	75.00 (r)
Dawei	4 (r)	4 (r)	100.00 (r)	13 (r)	11 (r)	84.62 (r)	14 (r)	11	78.57	16 (r)	15 (r)	93.75 (r)	2	1	50.00
Kyaukpyu	4 (r)	3	75.00 (r)	4 (r)	3 (r)	75.00 (r)	10 (r)	7 (r)	70.00 (r)	18 (r)	16 (r)	88.89 (r)	2 (r)	2 (r)	100.00 (r)
Sagaing	4 (r)	3 (r)	75.00 (r)	6 (r)	5 (r)	83.33 (r)	24 (r)	22 (r)	91.67 (r)	35 (r)	26 (r)	74.29 (r)	16 (r)	16 (r)	100.00 (r)
Pakokku	5 (r)	3	60.00 (r)	9 (r)	9 (r)	100.00 (r)	18 (r)	16 (r)	88.89 (r)	29 (r)	27 (r)	93.10 (r)	18 (r)	17 (r)	94.44 (r)
Pyay	4 (r)	4 (r)	100.00	6 (r)	6 (r)	100.00 (r)	10 (r)	8 (r)	80.00 (r)	28 (r)	20 (r)	71.43 (r)	9 (r)	8 (r)	88.89 (r)
Bogale	5 (r)	5	100.00 (r)	3 (r)	2 (r)	66.67 (r)	10 (r)	8 (r)	80.00 (r)	18 (r)	18 (r)	100.00	4 (r)	3 (r)	75.00 (r)
Hpa-An	4 (r)	4 (r)	100.00 (r)	9 (r)	8 (r)	88.89 (r)	15 (r)	14 (r)	93.33 (r)	20 (r)	20 (r)	100.00	8 (r)	7 (r)	87.50 (r)
Myaungmya	4 (r)	4 (r)	100.00 (r)	4 (r)	4 (r)	100.00 (r)	18 (r)	15 (r)	83.33	29 (r)	26 (r)	89.66 (r)	8 (r)	5 (r)	62.50 (r)
Meiktila	5 (r)	5 (r)	100.00	15 (r)	14 (r)	93.33 (r)	18 (r)	16 (r)	88.89 (r)	35 (r)	30 (r)	85.71 (r)	13 (r)	11 (r)	84.62 (r)
Hlegu	3 (r)	3 (r)	100.00 (r)	8 (r)	8 (r)	100.00	25 (r)	23 (r)	92.00 (r)	32 (r)	29 (r)	90.63 (r)	7 (r)	6 (r)	85.71 (r)
Thingangyun	5 (r)	4 (r)	80.00 (r)	9 (r)	6 (r)	66.67 (r)	25 (r)	22 (r)	88.00 (r)	29 (r)	27 (r)	93.10 (r)	6 (r)	4 (r)	66.67 (r)
Lashio	5	3	60.00	4 (r)	3	75.00 (r)	7 (r)	6 (r)	85.71 (r)	24 (r)	23 (r)	95.83 (r)	5 (r)	3 (r)	60.00 (r)
Loikaw	4 (r)	3 (r)	75.00 (r)	5 (r)	4 (r)	80.00 (r)	4	4 (r)	100.00	21 (r)	19 (r)	90.48 (r)	6 (r)	5 (r)	83.33 (r)
Hakha	2 (r)	2 (r)	100.00 (r)	3 (r)	2 (r)	66.67 (r)	3 (r)	3 (r)	100.00	17 (r)	16 (r)	94.12 (r)	4 (r)	2 (r)	50.00
Katha	4 (r)	4 (r)	100.00	-	-	-	2 (r)	2 (r)	100.00	21 (r)	21 (r)	100.00	7 (r)	7 (r)	100.00 (r)
Keng Tung	3	2	66.67	4 (r)	4	100.00	-	-	-	9 (r)	8 (r)	88.89 (r)	1 (r)	1 (r)	100.00

TABLE 5.06 FEMALE TEACHER EDUCATORS (cont'd)

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education Degree College	2021-2022														
	Professor			Assistant Professor			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**169**	**144**	**85.21**	**217**	**189**	**87.10**	**296**	**259**	**87.50**	**135**	**117**	**86.67**	**241**	**208**	**86.31**
Yankin	9	8	88.89	13	11	84.62	16	15	93.75	3	3	100.00	8	6	75.00
Mandalay	9	7	77.78	11	10	90.91	16	15	93.75	6	6	100.00	16	14	87.50
Mawlamyine	9	9	100.00	14	14	100.00	12	11	91.67	2	2	100.00	9	9	100.00
Pathein	9	9	100.00	11	10	90.91	20	17	85.00	10	8	80.00	10	8	80.00
Taungoo	6	6	100.00	11	10	90.91	20	17	85.00	7	5	71.43	4	2	50.00
Taunggyi	11	11	100.00	11	11	100.00	16	13	81.25	5	4	80.00	14	14	100.00
Magway	6	5	83.33	11	8	72.73	24	20	83.33	7	5	71.43	22	19	86.36
Monywa	2	2	100.00	9	8	88.89	17	13	76.47	4	4	100.00	23	20	86.96
Myitkyina	8	5	62.50	8	7	87.50	6	4	66.67	11	9	81.82	13	11	84.62
Dawei	8	7	87.50	8	6	75.00	4	3	75.00	5	5	100.00	3	2	66.67
Kyaukpyu	5	3	60.00	9	7	77.78	12	9	75.00	7	6	85.71	8	7	87.50
Sagaing	10	8	80.00	10	10	100.00	8	6	75.00	4	2	50.00	9	8	88.89
Pakokku	4	3	75.00	10	9	90.00	9	8	88.89	4	3	75.00	13	11	84.62
Pyay	7	7	100.00	11	9	81.82	15	12	80.00	3	2	66.67	8	8	100.00
Bogale	6	5	83.33	10	8	80.00	5	4	80.00	4	4	100.00	3	3	100.00
Hpa-An	9	8	88.89	6	5	83.33	8	8	100.00	7	6	85.71	8	7	87.50
Myaungmya	5	3	60.00	12	11	91.67	9	8	88.89	4	4	100.00	11	6	54.55
Meiktila	9	9	100.00	10	7	70.00	19	17	89.47	2	2	100.00	24	23	95.83
Hlegu	9	8	88.89	10	10	100.00	13	13	100.00	7	6	85.71	5	5	100.00
Thingangyun	9	8	88.89	12	10	83.33	17	17	100.00	3	3	100.00	4	3	75.00
Lashio	5	3	60.00	3	3	100.00	5	4	80.00	8	8	100.00	7	5	71.43
Loikaw	3	2	66.67	3	3	100.00	6	6	100.00	4	4	100.00	1	1	100.00
Hakha	5	3	60.00	1	1	100.00	6	6	100.00	7	6	85.71	2	1	50.00
Katha	3	3	100.00	2	1	50.00	9	9	100.00	9	9	100.00	13	12	92.31
Keng Tung	3	2	66.67	1	-	-	4	4	100.00	2	1	50.00	3	3	100.00

TABLE 5.06 FEMALE TEACHER EDUCATORS (concl'd)

Academic Years 2017/2018-2022/2023, absolute values and percentage compositions

Education Degree College	2022-2023														
	Professor			Assistant Professor			Lecturer			Assistant-Lecturer			Tutor		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
Total	**140**	**120**	**85.71**	**210**	**185**	**88.10**	**291**	**254**	**87.29**	**169**	**148**	**87.57**	**352**	**299**	**84.94**
Yankin	10	9	90.00	13	11	84.62	21	20	95.24	12	12	100.00	12	10	83.33
Mandalay	8	6	75.00	11	10	90.91	25	23	92.00	18	18	100.00	21	18	85.71
Mawlamyine	7	7	100.00	10	10	100.00	12	10	83.33	3	3	100.00	13	11	84.62
Pathein	7	7	100.00	13	12	92.31	14	11	78.57	8	6	75.00	15	14	93.33
Taungoo	4	4	100.00	12	11	91.67	17	14	82.35	3	3	100.00	10	8	80.00
Taunggyi	8	8	100.00	10	10	100.00	16	14	87.50	3	3	100.00	21	20	95.24
Magway	5	4	80.00	11	8	72.73	28	23	82.14	24	21	87.50	20	17	85.00
Monywa	1	1	100.00	7	6	85.71	13	10	76.92	10	9	90.00	19	16	84.21
Myitkyina	5	3	60.00	8	7	87.50	5	3	60.00	6	4	66.67	17	15	88.24
Dawei	8	7	87.50	7	5	71.43	2	2	100.00	2	2	100.00	11	9	81.82
Kyaukpyu	4	3	75.00	9	7	77.78	12	9	75.00	8	6	75.00	13	8	61.54
Sagaing	8	6	75.00	11	11	100.00	10	9	90.00	11	8	72.73	10	8	80.00
Pakokku	2	2	100.00	8	8	100.00	11	10	90.91	6	6	100.00	13	9	69.23
Pyay	6	6	100.00	9	8	88.89	13	10	76.92	5	4	80.00	14	12	85.71
Bogale	6	5	83.33	10	8	80.00	2	1	50.00	2	2	100.00	7	6	85.71
Hpa-An	8	7	87.50	8	7	87.50	7	7	100.00	7	5	71.43	13	12	92.31
Myaungmya	5	3	60.00	13	12	92.31	12	11	91.67	6	5	83.33	15	11	73.33
Meiktila	8	8	100.00	11	8	72.73	20	18	90.00	5	3	60.00	30	27	90.00
Hlegu	9	8	88.89	12	12	100.00	16	16	100.00	10	9	90.00	13	12	92.31
Thingangyun	7	6	85.71	9	8	88.89	19	18	94.74	5	5	100.00	12	11	91.67
Lashio	3	2	66.67	2	2	100.00	4	3	75.00	5	5	100.00	13	10	76.92
Loikaw	3	2	66.67	3	3	100.00	4	4	100.00	1	1	100.00	12	11	91.67
Hakha	5	3	60.00	-	-	-	4	4	100.00	2	2	100.00	2	2	100.00
Katha	2	2	100.00	2	1	50.00	3	3	100.00	4	4	100.00	14	13	92.86
Keng Tung	1	1	100.00	1	-	-	1	1	100.00	3	2	66.67	12	9	75.00

Notes: Education College Updated to Education Degree College since 2019-2020

Source: Ministry of Education.

TABLE 5.07 FEMALE TEACHERS BY RANK

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values and percentage compositions

Academic Year	Primary						Middle					
	School Head			Primary Assistant Teachers			School Head			Junior Assistant Teachers		
	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %	Total	Females	Females %
2010-2011	35,470	22,168	62.50	97,156	85,981	88.50	2,095	1,145	54.65	114,220	100,186	87.71
2015-2016	34,402	21,526	62.57	154,380	130,967	84.83	2,566	1,814	70.69	142,782	128,642	90.10
2017-2018	33,897	21,213	62.58	172,961	143,499	82.97	2,487	1,739	69.92	145,226	131,496	90.55
2018-2019	32,891	20,746	63.08	169,780	139,073	81.91	5,617	4,161	74.08	147,093	132,702	90.22
2019-2020	33,354	20,870	62.57	167,573	137,108	81.82	4,885	3,667	75.07	150,956	135,318	89.64
2020-2021	30,980	19,370	62.52	181,755	148,952	81.95	5,399	3,984	73.79	128,468	113,421	88.29
2021-2022	27,549	17,120	62.14	134,559	111,349	82.75	3,399	2,436	71.67	103,615	92,517	89.29
2022-2023	28,716	17,986	62.63	157,470	130,670	82.98	5,010	3,655	72.95	98,127	87,991	89.67

TABLE 5.07 FEMALE TEACHERS BY RANK (concl'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values and percentage compositions

Academic Year	High					
	School Head			Senior Assistant Teachers		
	Total	Females	Females %	Total	Females	Females %
2010-2011	1,107	610	55.10	26,500	22,000	83.02
2015-2016	1,848	1,093	59.15	39,031	31,963	81.89
2017-2018	2,102	1,348	64.13	40,117	33,179	82.71
2018-2019	2,484	1,631	65.66	42,137	35,430	84.08
2019-2020	2,569	1,732	67.42	45,204	38,030	84.13
2020-2021	2,091	1,390	66.48	41,604	34,928	83.95
2021-2022	2,987	2,185	73.15	30,316	25,690	84.74
2022-2023	2,642	1,965	74.38	32,979	28,464	86.31

Source: Ministry of Education.

TABLE 5.08 TEACHERS BY RANK AND BY URBAN AND RURAL

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Rank	Type of Area		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Primary Assistant Teacher	Union	Total	97,156	154,380	172,961	169,780	167,573	181,755	134,559	157,470
		Females	85,981	130,967	143,499	139,073	137,108	148,952	111,349	130,670
	Urban	Total	19,994	22,776	23,517	23,491	19,257	34,150	22,162	27,439
		Females	19,310	21,873	22,528	22,492	18,500	32,253	21,156	25,923
	Rural	Total	77,162	131,604	149,444	146,289	148,316	147,605	112,397	130,031
		Females	66,671	109,094	120,971	116,581	118,608	116,699	90,193	104,747
Junior Assistant Teacher	Union	Total	114,220	142,782	145,226	147,093	150,956	128,468	103,615	98,127
		Females	100,186	128,642	131,496	132,702	135,318	113,421	92,517	87,991
	Urban	Total	46,433	48,079	45,776	43,312	33,872	32,713	24,723	25,072
		Females	42,711	45,231	43,524	41,245	32,115	30,889	23,566	23,979
	Rural	Total	67,787	94,703	99,450	103,781	117,084	95,755	78,892	73,055
		Females	57,475	83,411	87,972	91,457	103,203	82,532	68,951	64,012
Senior Assistant Teacher	Union	Total	26,500	39,031	40,117	42,137	45,204	41,604	30,316	32,979
		Females	22,000	31,963	33,179	35,430	38,030	34,928	25,690	28,464
	Urban	Total	15,125	17,327	17,170	16,600	14,571	17,132	11,546	13,475
		Females	12,840	15,286	15,233	14,816	12,765	15,179	10,320	12,186
	Rural	Total	11,375	21,704	22,947	25,537	30,633	24,472	18,770	19,504
		Females	9,160	16,677	17,946	20,614	25,265	19,749	15,370	16,278

Source : Ministry of Education.

TABLE 5.09 TEACHERS BY ACADEMIC QUALIFICATIONS

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Academic Year	Primary Head+ Primary Assistant Teachers			Junior Assistant Teachers			Senior Assistant Teachers			Total Number of Teachers		
	Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total	Graduates	Non-Graduates	Total
2010-2011	116,490	16,136	132,626	113,004	1,216	114,220	26,499	1	26,500	255,993	17,353	273,346
2015-2016	183,615	5,167	188,782	142,240	542	142,782	39,030	1	39,031	364,885	5,710	370,595
2017-2018	182,219	24,639	206,858	140,902	4,324	145,226	40,115	2	40,117	363,236	28,965	392,201
2018-2019	177,977	24,694	202,671	143,319	3,774	147,093	42,085	52	42,137	363,381	28,520	391,901
2019-2020	174,940	25,987	200,927	147,091	3,865	150,956	45,204	-	45,204	367,235	29,852	397,087
2020-2021	188,732	24,003	212,735	126,034	2,434	128,468	41,597	7	41,604	356,363	26,444	382,807
2021-2022	143,573	18,535	162,108	100,930	2,685	103,615	30,311	5	30,316	274,814	21,225	296,039
2022-2023	169,790	16,396	186,186	96,731	1,396	98,127	32,978	1	32,979	299,499	17,793	317,292

Source: Ministry of Education.

TABLE 5.10 STUDENTS APPEARING FOR MATRICULATION EXAMINATION

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Description		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Appeared	Total	469,852	636,237	789,845	851,524	910,229	-	281,751	161,850
	Males	214,168	269,628	336,487	364,583	390,702	-	117,263	63,347
	Females	255,684	366,609	453,358	486,941	519,527	-	164,488	98,503
Passed	Total	165,007	190,390	259,191	267,696	291,798	-	132,077	109,851
	Males	69,611	75,949	103,828	106,717	116,072	-	47,947	40,681
	Females	95,396	114,441	155,363	160,979	175,726	-	84,130	69,170
Percentage	Total	35.12	29.92	32.82	31.44	32.06	-	46.88	67.87
	Males	32.50	28.17	30.86	29.27	29.71	-	40.89	64.22
	Females	37.31	31.22	34.27	33.06	33.82	-	51.15	70.22

Notes: 1.Year refers to Academic Year (June to March).
2. External students included.

Source: Ministry of Education

METHODOLOGY SHEET |**Monastic education**

Responsible Unit (Service or Structure)	Department for the Promotion & Propagation of the Sasana
Level of Disaggregation	Union, States and Regions
Study Variables	Number of schools, students of primary, middle and high
Classification Variables	Level of Education
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Monastic Schools, Teachers, Students
Table	5.11

TABLE 5.11 MONASTIC EDUCATION STATISTICS

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	Academic Year	Schools			Teachers			Students											
								Primary				Middle				High			
		Primary	Middle	High	Primary	Middle	High	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
UNION	**2017-2018**	**909**	**646**	**2**	**5,583**	**2,105**	**154**	**16,304**	**9,202**	**99,620**	**94,731**	**9,190**	**6,245**	**35,307**	**32,197**	**580**	**39**	**2,707**	**2,847**
	2018-2019	**879**	**646**	**2**	**5,485**	**2,216**	**148**	**15,420**	**10,240**	**98,629**	**91,440**	**9,705**	**7,018**	**36,356**	**35,191**	**591**	**29**	**2,603**	**2,716**
	2019-2020	**814**	**690**	**2**	**5,274**	**2,328**	**141**	**17,857**	**11,576**	**93,560**	**83,938**	**11,033**	**7,707**	**34,187**	**38,984**	**643**	**49**	**2,132**	**2,795**
	2020-2021	**797**	**690**	**2**	**5,224**	**2,332**	**120**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2021-2022	**773**	**685**	**2**	**4,958**	**2,236**	**120**	**18,011**	**11,504**	**87,950**	**76,823**	**10,649**	**7,776**	**33,992**	**36,113**	**632**	**55**	**1,933**	**2,151**
	2022-2023	**778**	**704**	**2**	**5,777**	**1,369**	**83**	**20,937**	**12,414**	**105,693**	**88,911**	**9,055**	**6,403**	**18,555**	**19,759**	**607**	**49**	**1,298**	**1,363**
Kachin	2017-2018	15	13	-	73	23	-	35	22	1,485	1,409	11	20	433	418	-	-	-	-
State	2018-2019	15	13	-	74	24	-	15	16	1,532	1,430	12	11	479	439	-	-	-	-
	2019-2020	15	15	-	75	24	-	98	103	1,422	1,400	79	57	468	390	-	-	-	-
	2020-2021	15	15	-	81	27	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	15	15	-	68	19	-	83	95	1,232	1,204	64	49	397	248	-	-	-	-
	2022-2023	14	16	-	101	19	-	115	107	1,941	1,856	72	56	377	210	-	-	-	-
Kayah	2017-2018	4	4	-	20	8	-	130	278	213	170	47	29	78	200	-	-	-	-
State	2018-2019	3	5	-	20	9	-	147	242	209	126	45	34	83	252	-	-	-	-
	2019-2020	3	5	-	17	9	-	134	251	218	124	27	39	104	174	-	-	-	-
	2020-2021	3	5	-	16	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	3	5	-	16	8	-	94	208	189	121	25	41	106	137	-	-	-	-
	2022-2023	4	5	-	7	4	-	42	101	86	68	12	32	41	36	-	-	-	-
Kayin	2017-2018	24	7	-	144	30	-	78	125	2,759	2,717	61	85	563	519	-	-	-	-
State	2018-2019	24	7	-	138	39	-	81	122	2,803	2,865	64	72	743	676	-	-	-	-
	2019-2020	13	7	-	116	43	-	79	131	2,411	1,990	65	72	582	995	-	-	-	-
	2020-2021	13	7	-	117	43	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	13	7	-	111	43	-	88	127	2,334	1,877	69	83	675	887	-	-	-	-
	2022-2023	13	7	-	139	26	-	103	156	3,097	2,217	63	75	352	517	-	-	-	-
Chin	2017-2018	9	4	-	15	5	-	29	-	304	255	9	-	112	77	-	-	-	-
State	2018-2019	9	4	-	14	5	-	33	-	298	235	8	-	81	124	-	-	-	-
	2019-2020	9	4	-	14	6	-	19	-	302	222	9	-	89	122	-	-	-	-
	2020-2021	9	4	-	14	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	9	4	-	14	6	-	34	-	329	189	7	-	109	97	-	-	-	-
	2022-2023	9	4	-	5	1	-	29	-	102	64	3	-	27	16	-	-	-	-
Sagaing	2017-2018	88	95	-	464	198	-	1,274	1,292	7,947	7,601	1,065	1,245	2,969	2,364	-	-	-	-
Region	2018-2019	80	93	-	439	207	-	1,302	1,583	6,872	7,249	1,297	1,504	3,129	2,138	-	-	-	-
	2019-2020	78	94	-	412	211	-	1,322	1,486	6,749	6,701	1,327	1,366	2,838	2,639	-	-	-	-
	2020-2021	78	94	-	395	206	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	78	93	-	285	162	-	1,255	1,347	4,418	4,279	1,049	1,297	2,355	1,873	-	-	-	-
	2022-2023	81	92	-	407	131	-	1,427	1,356	7,098	6,313	1,055	1,278	1,735	1,131	-	-	-	-
Taninthayi	2017-2018	34	15	-	159	51	-	76	18	3,211	3,022	37	6	1,036	981	-	-	-	-
Region	2018-2019	34	15	-	148	55	-	57	9	3,126	2,653	39	4	951	1,206	-	-	-	-
	2019-2020	31	16	-	129	50	-	84	57	2,874	2,059	41	17	657	1,324	-	-	-	-
	2020-2021	28	16	-	129	52	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	28	16	-	111	43	-	101	62	2,139	1,967	45	22	643	978	-	-	-	-
	2022-2023	28	17	-	115	20	-	112	73	2,236	2,066	39	18	304	403	-	-	-	-
Bago	2017-2018	83	56	-	544	174	-	115	72	10,889	10,220	53	55	3,925	3,006	-	-	-	-
Region	2018-2019	81	56	-	522	172	-	747	379	10,077	9,520	473	175	3,455	2,691	-	-	-	-
	2019-2020	79	61	-	494	175	-	933	532	9,886	7,961	503	183	2,715	3,668	-	-	-	-
	2020-2021	77	61	-	488	184	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	71	61	-	440	171	-	942	536	8,972	6,930	497	232	2,988	3,092	-	-	-	-
	2022-2023	68	66	-	548	112	-	1038	557	11,088	8,982	309	213	1,677	2,071	-	-	-	-

TABLE 5.11 MONASTIC EDUCATION STATISTICS (concl'd)

Academic Years 2017/2018-2022/2023, absolute values

States and Regions	Academic Year	Schools			Teachers			Students											
								Primary				Middle				High			
		Primary	Middle	High	Primary	Middle	High	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls	Novices	Nuns	Boys	Girls
Magway Region	2017-2018	72	45	-	253	96	-	252	102	4,847	4,492	131	94	1,680	1,797	-	-	-	-
	2018-2019	67	45	-	233	93	-	299	117	4,386	4,078	147	99	1,752	1,601	-	-	-	-
	2019-2020	57	50	-	218	87	-	284	152	3,868	3,875	143	140	1,783	1,453	-	-	-	-
	2020-2021	54	50	-	206	88	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	53	50	-	191	80	-	342	168	3,477	3,211	136	158	1,549	1,315	-	-	-	-
	2022-2023	51	52	-	199	48	-	396	203	3,802	3,175	101	95	897	687	-	-	-	-
Mandalay Region	2017-2018	192	167	2	1,263	593	154	5,115	1,779	21,896	21,022	3,121	920	9,716	9,409	580	39	2,707	2,847
	2018-2019	186	166	2	1,273	588	148	3,047	1,693	24,146	21,240	2,206	986	10,122	9,970	591	29	2,603	2,716
	2019-2020	152	165	2	1,146	574	141	4,857	1,882	19,864	18,571	2,884	1,087	9,167	9,479	643	49	2,132	2,795
	2020-2021	151	165	2	1,145	563	120	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	150	163	2	1,123	550	120	4,901	1,906	19,108	18,123	2,772	1,103	8,864	8,943	632	55	1,933	2,151
	2022-2023	151	168	2	1,354	371	83	6,375	2,533	24,702	19,641	2,609	908	5,682	5,597	607	49	1,298	1,363
Mon State	2017-2018	26	26	-	145	44	-	340	139	2,724	2,526	208	40	830	737	-	-	-	-
	2018-2019	25	26	-	135	49	-	332	196	2,621	2,235	198	101	683	952	-	-	-	-
	2019-2020	21	26	-	132	54	-	397	288	2,373	2,091	253	219	710	883	-	-	-	-
	2020-2021	19	26	-	129	54	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	19	26	-	133	55	-	418	305	2,436	1,996	249	237	787	829	-	-	-	-
	2022-2023	21	25	-	133	32	-	437	322	2,518	1,941	202	193	457	434	-	-	-	-
Rakhine State	2017-2018	54	30	-	302	99	-	198	56	5,969	5,935	177	41	1,917	1,867	-	-	-	-
	2018-2019	53	30	-	289	113	-	187	39	5,873	5,331	189	27	1,964	2,434	-	-	-	-
	2019-2020	48	34	-	295	128	-	216	42	6,011	5,366	187	32	2,081	2,688	-	-	-	-
	2020-2021	47	34	-	281	124	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	45	35	-	279	123	-	238	40	5,986	4,806	191	35	2,133	2,649	-	-	-	-
	2022-2023	45	35	-	325	92	-	257	43	7,049	5,509	186	28	1,477	2,056	-	-	-	-
Yangon Region	2017-2018	132	97	-	1,358	531	-	4,987	4,462	22,675	20,968	2,805	2,905	8,554	6,626	-	-	-	-
	2018-2019	130	98	-	1,385	584	-	5,093	5,012	23,115	20,873	3,321	3,325	8,960	7,562	-	-	-	-
	2019-2020	132	102	-	1,347	633	-	5,129	5,248	23,207	19,174	3,657	3,380	8,391	9,516	-	-	-	-
	2020-2021	129	101	-	1,338	631	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	127	101		1,332	633	-	5,204	5,198	23,077	18,765	3,661	3,367	8,502	9,358	-	-	-	-
	2022-2023	132	103		1,435	324	-	5,427	5,203	25,173	20,949	3,035	2,682	3,055	3,750	-	-	-	-
Shan State	2017-2018	54	32	-	388	124	-	3,021	620	5,894	6,116	1,249	593	1,352	1,746	-	-	-	-
	2018-2019	52	33	-	386	137	-	3,318	633	5,839	5,821	1,415	571	1,367	2,492	-	-	-	-
	2019-2020	52	37	-	391	148	-	3,305	808	5,638	5,722	1,438	775	1,385	2,502	-	-	-	-
	2020-2021	54	38	-	394	161	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	50	38	-	381	161	-	3,279	833	5,469	5,543	1,455	787	1,672	2,563	-	-	-	-
	2022-2023	53	42	-	512	107	-	4,088	1059	7,371	7,906	1,038	528	1,039	1,597	-	-	-	-
Ayeyawady Region	2017-2018	122	55	-	455	129	-	654	237	8,807	8,278	216	212	2,142	2,450	-	-	-	-
	2018-2019	120	55	-	429	141	-	762	199	7,732	7,784	291	109	2,587	2,654	-	-	-	-
	2019-2020	109	61	-	401	143	-	757	294	7,282	7,149	278	156	2,529	2,515	-	-	-	-
	2020-2021	105	61	-	403	141	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	97	58	-	384	138	-	746	302	7,149	6,530	282	159	2,537	2,510	-	-	-	-
	2022-2023	94	58	-	384	56	-	757	298	7,433	6,411	193	102	987	961	-	-	-	-
Nay Pyi Taw	2019-2020	15	13	-	87	43	-	243	302	1,455	1,533	142	184	688	636	-	-	-	-
	2020-2021	15	13	-	88	44	-	-	-	-	-	-	-	-	-	-	-	-	-
	2021-2022	15	13	-	90	44	-	286	377	1,635	1,282	147	206	675	634	-	-	-	-
	2022-2023	14	14	-	113	26	-	334	403	1,997	1,813	138	195	448	293	-	-	-	-

Note: Phaung Daw Oo Monastic Education High School opened in Mandalay at 2000-2001 AcademicYear and Mahavisayaranthi (Salay) Monastic Education High School opened in Mandalay at 2003-2004 Academic Year.

Source: Department for the Promotion & Propagation of the Sasana.

METHODOLOGY SHEET |**Higher education**

Responsible Unit (Service or Structure)	Department of Human Resources for Health, Yezin Agricultural University, University of Forestry and Environmental Science, University of Veterinary Science, Department of Technical and Vocational Education and Training, International Theravada Buddhist Missionary University, Myanmar Maritime University, Department of Fine Arts, Myanmar Mercantile Marine College, Department of Traditional Medicine, Ministry of Education, Department of Advanced Science and Technology
Level of Disaggregation	Universities and Colleges
Study Variables	Enrollments, Teaching Staff and Graduates of all Universities and Colleges
Classification Variables	Field of Specialization
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Universities and Colleges
Tables	5.12, 5.13, 5.14

TABLE 5.12 ENROLLMENT IN HIGHER EDUCATION

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
PROFESSIONAL UNIVERSITY									
Medicine	fresh	2,469	1,584	1,415	1,073	1,256	1,282	1,281	2,416
	total	13,806	12,065	11,336	10,416	10,174	9,008	6,047	6,833
Yangon Medicine (1)	fresh	759	479	352	294	347	343	342	711
	total	3,952	3,680	3,350	2,948	2,842	2,472	1,679	1,837
Yangon Medicine (2)	fresh	533	382	317	236	309	321	321	609
	total	3,480	3,221	2,969	2,734	2,592	2,295	1,508	1,906
Mandalay	fresh	632	363	336	272	308	312	312	605
	total	3,621	3,106	3,069	2,831	2,685	2,318	1,423	1,646
Magway	fresh	545	206	246	181	191	195	195	312
	total	2,753	1,904	1,510	1,371	1,432	1,290	938	952
Taunggyi	fresh	-	154	164	90	101	111	111	179
	total	-	154	438	532	623	633	499	492
Dental Medicine	fresh	308	334	246	173	179	184	184	222
	total	1,788	1,937	1,815	1,592	1,510	1,264	551	1,049
Yangon	fresh	183	181	119	85	81	84	84	140
	total	959	1,106	1,038	866	808	668	321	646
Mandalay	fresh	125	153	127	88	98	100	100	82
	total	829	831	777	726	702	596	230	403
Medical Technology	fresh	277	273	437	338	440	472	472	348
	total	1,043	1,019	1,285	1,343	1,482	1,514	900	859
Yangon	fresh	176	125	213	162	239	253	253	233
	total	609	519	628	646	741	755	459	556
Mandalay	fresh	101	148	224	176	201	219	219	115
	total	434	500	657	697	741	759	441	303
Nursing	fresh	293	336	378	387	464	444	444	956
	total	1,375	2,001	2,204	2,460	1,871	1,850	886	1,373
Yangon	fresh	162	139	192	162	216	207	207	514
	total	693	1,009	1,066	1,183	844	834	397	718
Mandalay	fresh	131	197	186	225	248	237	237	442
	total	682	992	1,138	1,277	1,027	1,016	489	655
Pharmacy	fresh	256	237	301	159	293	297	297	322
	total	1,028	910	1,034	968	1,007	1,011	538	734
Yangon	fresh	161	142	161	73	145	141	141	187
	total	635	552	594	527	527	523	277	416
Mandalay	fresh	95	95	140	86	148	156	156	135
	total	393	358	440	441	480	488	261	318

TABLE 5.12 ENROLLMENT IN HIGHER EDUCATION (cont'd)
Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Community Health	fresh	166	120	169	148	181	188	188	377
(Magway)	total	737	756	799	805	1,178	1,184	881	896
Traditional Medicine	fresh	71	105	116	115	108	-	-	158
	total	450	429	460	410	593	24	152	363
Technological	fresh	32,553	7,469	6,314	5,977	6,618	-	4,462	-
University/Institutes	total	92,226	73,045	61,998	47,917	40,683	-	20,481	19,754
Myanmar Aerospace	fresh	153	119	79	44	78	-	19	-
and Engineering	total	515	603	606	495	450	-	131	150
Economics (Yangon,	fresh	5,913	2,524	3,041	3,443	3,182	-	4,468	3,895
Monywa, Meiktila)	total	14,986	12,346	12,838	13,717	15,086	-	12,756	9,275
Education	fresh	2,844	3,553	4,393	725	785	-	1,477	1,790
(Yangon, Sagaing)	total	6,766	10,189	13,884	7,142	6,974	-	4,871	5,543
Yezin Agricultural University	fresh	626	543	318	295	241	-	-	692
	total	2,082	2,777	2,638	2,452	2,176	-	-	1,523
Forestry	fresh	209	83	99	73	116	-	-	141
	total	821	516	454	436	441	-	-	292
Veterinary Science	fresh	256	248	198	242	137	-	-	442
	total	968	1,243	1,297	1,184	990	-	-	821
Computer	fresh	3,698	4,171	3,600	3,554	3,114	-	3,086	-
	total	12,292	13,181	16,586	17,228	16,315	-	6,755	8,052
Arts and Culture	fresh	250	289	397	468	589	-	100	133
	total	598	974	1,311	1,539	1,748	-	372	461
Yangon	fresh	179	213	284	335	384	-	67	95
	total	398	733	927	1,096	1171	-	244	301
Mandalay	fresh	71	76	113	133	205	-	33	38
	total	200	241	384	443	577	-	128	160
Myanmar Maritime	fresh	420	304	289	315	241	-	117	184
University	total	2,156	1,842	1,708	1,659	1,718	-	790	900
Myanmar Mercantile	fresh	454	270	254	297	326	127	-	173
Marine College	total	454	270	254	297	326	127	127	256

TABLE 5.12 ENROLLMENT IN HIGHER EDUCATION (cont'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
ARTS AND SCIENCE (NON-PROFESSIONAL UNIVERSITY)									
Yangon University	fresh	-	731	1,628	1,367	1,021	-	1,331	963
	total	2,670	3,720	6,425	7,402	7,737	-	5,804	2,864
Mawlamyine University	fresh	2,898	4,656	5,356	4,670	5,205	-	6,790	2,258
	total	8,328	12,131	15,346	16,111	17,546	-	15,354	8,041
Pathein University	fresh	1,695	2,229	2,189	1,969	1,713	-	2,535	1,811
	total	4,884	7,069	7,237	7,424	7,171	-	6,432	5,147
Mandalay University	fresh	-	651	797	852	442	-	524	218
	total	1,742	3,205	4,542	5,142	4,972	-	2,595	1,215
Magway University	fresh	1,701	2,200	2,131	1,778	1,796	-	2,150	1,071
	total	4,933	6,963	7,474	7,726	8,042	-	5,972	3,759
Taunggyi University	fresh	2,272	2,569	2,867	2,487	2,302	-	3,044	1,793
	total	5,466	7,386	8,109	8,452	8,549	-	7,327	5,286
Myitkyina University	fresh	1,797	1,822	1,921	1,838	1,869	-	2,281	1,062
	total	5,077	6,506	6,640	6,838	7,005	-	5,483	3,038
Sittwe University	fresh	1,802	970	999	1,045	1,325	-	2,712	3,979
	total	4,470	3,034	3,235	3,575	4,096	-	4,926	6,700
Monywa University	fresh	4,104	5,124	5,935	4,998	4,601	-	4,750	315
	total	11,679	15,223	18,614	20,225	20,779	-	14,759	1,471
University of Distance	fresh	111,230	182,034	179,556	172,735	163,121	-	272,442	172,862
Education	total	279,557	360,078	515,002	511,893	624,045	-	570,321	361,424
Dagon University	fresh	7,596	8,345	9,281	7,838	6,510	-	7,644	3,057
	total	18,511	25,041	28,047	28,237	28,041	-	22,147	9,052
Pyay University	fresh	2,056	2,349	2,567	2,219	2,093	-	2,864	1,921
	total	5,852	6,411	7,447	7,935	8,319	-	8,260	5,779
Meiktila University	fresh	1,922	2,391	2,843	2,629	2,582	-	3,781	1,790
	total	5,142	7,354	8,727	9,529	10,260	-	9,159	6,944
University of East Yangon	fresh	3,739	4,053	4,592	3,517	2,903	-	3,320	561
	total	9,055	11,289	12,780	12,139	11,745	-	11,228	2,901
Taungoo University	fresh	1,456	1,817	2,358	2,291	2,247	-	2,802	1,517
	total	3,952	4,877	6,597	7,389	7,885	-	6,651	3,681
Dawei University	fresh	707	1,077	1,638	1,630	1,994	-	2,035	95
	total	2,174	3,461	4,447	4,984	5,998	-	4,928	313
Yadanabon University	fresh	7,652	6,794	6,625	5,023	4,583	-	5,250	1,474
	total	22,510	20,230	21,462	21,618	21,921	-	16,307	6,524
Pakokku University	fresh	1,708	2,719	2,785	2,302	2,470	-	2,608	376
	total	4,976	7,604	8,862	10,150	10,383	-	7,506	1,177
Kyaukse University	fresh	1,435	2,031	2,760	2,436	2,178	-	2,874	1,091
	total	3,986	5,975	7,984	8,407	8,929	-	7,454	4,446

TABLE 5.12 ENROLLMENT IN HIGHER EDUCATION (cont'd)
Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
University of West Yangon	fresh	3,121	3,493	4,411	3,635	3,029	-	3,553	1,364
	total	7,010	9,819	11,679	12,082	11,830	-	11,531	3,697
Hinthada University	fresh	1,258	1,930	1,599	1,453	1,254	-	1,788	1,460
	total	3,496	5,201	5,032	5,062	4,929	-	4,862	3,864
Hpa-An University	fresh	963	1,697	2,901	2,850	3,116	-	3,854	1,616
	total	2,672	4,552	6,864	8,084	9,333	-	8,333	3,888
Lashio University	fresh	903	1,060	1,153	936	776	-	1,014	515
	total	2,005	3,135	3,382	3,395	3,278	-	2,627	1,794
Kalay University	fresh	1,830	2,472	2,283	1,937	2,000	-	2,075	140
	total	4,410	6,816	7,369	7,669	7,887	-	5,711	814
Ba Maw University	fresh	496	678	679	738	661	-	1,053	981
	total	1,703	2,385	2,476	2,588	2,643	-	2,860	2,194
Panglong University	fresh	234	204	297	240	239	-	327	158
	total	592	726	871	927	995	-	1,061	659
Maubin University	fresh	805	1,502	1,239	1,300	1,027	-	1,538	643
	total	2,104	3,668	4,009	4,444	4,331	-	3,836	2,414
Myeik University	fresh	900	995	1,669	1,483	1,786	-	2,018	623
	total	2,689	3,511	4,545	4,904	5,691	-	4,850	2,097
Loikaw University	fresh	722	638	635	598	778	-	786	117
	total	1,671	2,125	2,040	2,074	2,318	-	1,741	517
Keng Tung University	fresh	274	273	428	348	324	-	475	300
	total	670	1,006	1,138	1,187	1,272	-	1,447	993
Bago University	fresh	1,606	2,937	3,540	3,224	3,600	-	4,225	929
	total	3,753	6,988	9,029	9,812	10,459	-	9,036	3,093
Shwebo University	fresh	1,296	2,694	3,074	2,351	2,297	-	2,445	380
	total	3,395	7,845	9,722	9,902	10,038	-	7,090	1,666
Sagaing University	fresh	-	982	1,314	1,195	1,166	-	1,252	177
	total	-	2,834	3,906	4,494	4,734	-	3,510	681
Yenangyaung University	fresh	731	1,192	1,331	1,072	1,000	-	1,196	375
	total	1,901	2,920	3,740	4,072	4,044	-	3,348	1,836
Myingyan University	fresh	1,068	1,657	2,101	2,079	1,906	-	2,100	569
	total	2,974	5,204	6,292	7,013	7,387	-	5,957	1,637
Mohnyin University	fresh	731	666	841	614	570	-	731	468
	total	1,912	2,536	2,464	2,320	2,258	-	1,886	1,224

TABLE 5.12 ENROLLMENT IN HIGHER EDUCATION (concl'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Toung Gok University	fresh	-	552	651	708	764	-	1,380	1,020
	total	-	1,364	1,908	2,189	2,432	-	2,727	2,752
Mandalar University	fresh	-	1,824	2,172	1,551	1,520	-	1,691	418
	total	-	4,716	6,113	5,895	6,026	-	4,739	1,285
Hakha University	fresh	-	-	369	294	392	-	368	5
	total	-	-	552	735	1,043	-	871	24
National Management	fresh	221	442	562	225	324	-	173	390
College	total	643	1,480	1,887	1,591	1,536	-	293	842
Homemaline	fresh	-	-	-	-	-	-	70	221
College	total	-	-	-	-	-	-	70	221
Naypyitaw State Academy	fresh	-	-	-	-	-	-	-	127
	total	-	-	-	-	-	-	-	127
University of Foreign	fresh	875	1,275	1,417	1,107	1,148	-	1,734	1,773
Languages	total	3,092	4,991	5,841	5,581	5,252	-	4,711	3,090
Yangon	fresh	480	738	975	696	747	-	1,155	1,203
	total	1,938	3,062	3,844	3,737	3,613	-	3,206	2,259
Mandalay	fresh	395	537	442	411	401	-	579	570
	total	1,154	1,929	1,997	1,844	1,639	-	1,505	831
International Theravada	fresh	45	44	56	53	45	-	19	72
Buddhist Missionary University	total	221	235	270	292	293	-	110	241

Notes: 1. Year refers to academic year.
2. Animal Husbandry and Veterinary Science was renamed as University of Veterinary Science in 1999.
3. The number of students who attended the Bachelor of Engineering courses at the GTI and GTC under DTVET.

Sources: 1. Department of Human Resources for Health.
2. Yezin Agricultural University
3. University of Forestry and Environmental Science.
4. University of Veterinary Science.
5. Department of Technical and Vocational Education and Training.
6. International Theravada Buddhist Missionary University.
7. Myanmar Maritime University.
8. Department of Fine Arts.
9. Myanmar Mercantile Marine College.
10. Department of Traditional Medicine.
11. Ministry of Education.
12. Department of Advanced Science and Technology.

TABLE 5.13 TEACHING AND RESEARCH STAFF IN HIGHER EDUCATION

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
PROFESSIONAL UNIVERSITY								
Medicine	1,622	1,950	2,147	2,069	2,095	2,007	960	940
Yangon Medicine I	447	576	599	567	593	599	303	295
Yangon Medicine II	458	533	562	531	542	532	284	294
Mandalay	458	518	560	539	541	514	143	142
Magway	259	257	314	297	286	274	173	147
Taunggyi	-	66	112	135	133	88	57	62
Dental Medicine	275	322	326	329	317	227	123	138
Yangon	160	178	183	166	163	97	79	79
Mandalay	115	144	143	163	154	130	44	59
Medical Technology	101	188	193	176	169	145	43	51
Yangon	51	102	109	97	90	74	32	35
Mandalay	50	86	84	79	79	71	11	16
Nursing	231	310	300	293	279	114	125	117
Yangon	149	157	153	157	147	73	81	71
Mandalay	82	153	147	136	132	41	44	46
Pharmacy	85	189	195	171	167	129	83	71
Yangon	40	100	96	81	80	59	50	42
Mandalay	45	89	99	90	87	70	33	29
Community Health (Magway)	56	67	64	62	65	63	53	43
Public Health (Yangon)	19	23	28	26	26	19	17	16
Traditional Medicine	165	137	120	121	122	117	86	83
Technological University/ Colleges/Institutes	2,926	6,878	7,876	8,246	3,186	4,574	2,448	2,620
Myanmar Aerospace and Engineering	93	94	133	136	135	135	47	59
Computer	1,461	1,526	1,901	1,821	3,239	1,857	1,078	1,142
Economics	443	505	511	506 (r)	447 (r)	472 (r)	310	314
Yangon	209	232	231	224 (r)	192 (r)	216 (r)	139	133
Monywa	122	156	163	166 (r)	142 (r)	148 (r)	89	94
Meiktila	112	117	117	116 (r)	113 (r)	108 (r)	82	87
Education	221	398	353	224 (r)	153 (r)	446 (r)	267	349
Yangon	128	202	201	119 (r)	75 (r)	247 (r)	143	194
Sagaing	93	196	152	105 (r)	78 (r)	199 (r)	124	155
Agriculture	164	199	196	189	221	240	167	177
Forestry	47	38	37	36	35	36	30	30

TABLE 5.13 TEACHING AND RESEARCH STAFF IN HIGHER EDUCATION (cont'd)
Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Veterinary Science	70	80	102	103	110	90	80	77
Arts and Culture	205	214	250	237	236	136 (r)	124	137
Yangon	103	115	130	125	126	123 (r)	72	73
Mandalay	102	99	120	112	110	13	52	67
Myanmar Maritime University	136	114	118	113	110	58	58	71
Myanmar Mercantile Marine College	55	41	53	45	56	30	32	38
ARTS AND SCIENCE (NON-PROFESSIONAL UNIVERSITY)								
Yangon University	794	739	834	867 (r)	908 (r)	746 (r)	371	424
Mawlamyine University	487	418	432	397 (r)	346 (r)	355 (r)	303	331
Pathein University	373	422	395	359 (r)	365 (r)	351 (r)	339	396
Sittwe University	212	191	202	239 (r)	323 (r)	281 (r)	285	344
Mandalay University	546	495	574	489 (r)	486 (r)	454 (r)	307	353
Magway University	344	390	372	390 (r)	305 (r)	306 (r)	273	336
Myitkyina University	203	319	301	329 (r)	331 (r)	333 (r)	207	278
Taunggyi University	271	348	363	363 (r)	310 (r)	325 (r)	237	317
Monywa University	421	515	531	516 (r)	390 (r)	376 (r)	272	313
University of Distance Education	333	352	349	335 (r)	338 (r)	325 (r)	251	312
University of Foreign Languages	286	372	375	274 (r)	244 (r)	353 (r)	175	205
Dagon University	1,039	1,026	1,027	963 (r)	896 (r)	860 (r)	439	461
Pyay University	333	301	302	297 (r)	303 (r)	296 (r)	245	288
Meiktila University	283	312	317	328 (r)	302 (r)	320 (r)	283	343
Taungoo University	212	248	256	276 (r)	282 (r)	269 (r)	229	254
Dawei University	192	191	207	211 (r)	288 (r)	262 (r)	167	201
Yadanabon University	734	768	740	700 (r)	547 (r)	489 (r)	317	399
University of East Yangon	473	545	524	500 (r)	475 (r)	454 (r)	287	305
Pakokku University	217	319	302	333 (r)	298 (r)	317 (r)	224	259
Hpa-An University	187	183	204	216 (r)	238 (r)	237 (r)	202	248
Lashio University	129	168	173	178 (r)	185 (r)	190 (r)	144	200
Kalay University	148	244	228	289 (r)	266 (r)	264 (r)	144	191

TABLE 5.13 TEACHING AND RESEARCH STAFF IN HIGHER EDUCATION (concl'd)
Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
University of West Yangon	313	389	381	414 (r)	412 (r)	373 (r)	217	254
Kyaukse University	160	277	263	305 (r)	321 (r)	340 (r)	209	235
Hinthada University	229	247	234	238 (r)	276 (r)	253 (r)	235	291
Ba Maw University	95	157	170	172 (r)	200 (r)	197 (r)	149	198
Keng Tung University	91	141	151	161 (r)	176 (r)	168 (r)	130	185
Myeik University	184	177	192	204 (r)	247 (r)	230 (r)	167	227
Panglong University	109	175	166	183 (r)	277 (r)	229 (r)	174	208
Maubin University	203	247	241	228 (r)	282 (r)	252 (r)	203	251
Loikaw University	120	182	193	210 (r)	262 (r)	248 (r)	116	169
Bago University	191	300	294	268 (r)	273 (r)	270 (r)	200	251
Shwebo University	180	276	281	308 (r)	311 (r)	307 (r)	194	237
Sagaing University	-	205	193	239 (r)	297 (r)	263 (r)	174	212
Yenangyaung University	95	149	154	150 (r)	160 (r)	194 (r)	171	213
Myingyan University	106	192	184	178 (r)	167 (r)	209 (r)	176	203
Mohnyin University	90	175	150	141 (r)	140 (r)	175 (r)	143	189
Toung Gok University	-	67	108	122 (r)	143 (r)	201 (r)	197	221
Mandalar University	-	111	220	214 (r)	192 (r)	258 (r)	151	199
Hakha University	-	-	49	47 (r)	43 (r)	141 (r)	78	71
National Management College	16	32	49	47 (r)	45 (r)	45 (r)	35	33
Homemaline College	-	-	-	-	-	2 (r)	58	70
NaypyiTaw State Academy	-	-	-	-	-	-	-	60
International Theravada Buddhist Missionary University	62	56	55	51	50	43	43	42

Sources: 1. Department of Human Resources for Health.
2. Yezin Agricultural University.
3. University of Forestry and Environmental Science.
4. University of Veterinary Science.
5. Department of Technical and Vocational Education and Training.
6. International Theravada Buddhist Missionary University.
7. Myanmar Maritime University.
8. Department of Fine Arts.
9. Myanmar Mercantile Marine College.
10. Department of Traditional Medicine.
11. Ministry of Education.
12. Department of Advanced Science and Technology.

TABLE 5.14 GRADUATES OF HIGHER EDUCATION

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Field of Specialization	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
PROFESSIONAL UNIVERSITY								
Medicine	2,317	2,276	3,031	3,002	2,666	807 (r)	1,410	179
Medical graduates	2,036	1,627	2,058	1,898	1,460	-	1,222	24
Diploma in Medical Science	5	152	109	74	82	55	-	15
Master of Medical Science	235	422	736	864	887	636	102	90
Doctor of Medical Science	26	61	96	151	191	96	79	43
Ph.D	15	14	32	15	46	20	7	7
Dental Medical	286	268	305	361	293	36 (r)	315	22
Dental Graduates	269	229	241	283	243	-	294	10
Diploma in Dental Science	-	15	13	12	7	21	-	-
Master of Dental Science	16	20	44	53	36	7	21	8
Doctor of Dental Science	1	3	7	13	7	8	-	4
Ph.D	-	1	-	-	-	-	-	-
Medical Technology	256	228	266	289	328	16	3	41
Bachelor of Medical Technology	243	213	240	245	285	-	-	28
Master of Medical Technology	13	15	26	26	23	16	3	2
Diploma in Medical Technology Science	-	-	-	18	20	-	-	9
Ph.D	-	-	-	-	-	-	-	2
Nursing	429	557	762	868	1,196	53	12	49
Bachelor of Nursing Science	420	547	681	800	1,116	-	-	42
Master of Nursing Science	9	10	61	61	77	47	9	5
Diploma in Emergency Nursing	-	-	20	4	3	3	3	-
Ph.D	-	-	-	3	-	3	-	2
Pharmacy	253	229	194	207	268	30	5	31
Bachelor of Pharmacy	245	222	174	187	238	-	-	19
Master of Pharmacy	8	7	12	15	25	28	5	9
Ph.D	-	-	8	5	5	2	-	3
Community Health(Magway)	142	129	154	134	92	-	-	10
Bachelor of Community Health	142	129	151	131	92	-	-	10
Master of Community Health	-	-	3	3	-	-	-	-
Public Health	58	80	117	85	55	27	21	26
Diploma in Medical Science	23	36	37	-	-	-	-	-
Master	35	44	76	83	50	24	17	25
Ph.D	-	-	4	2	5	3	4	1
Diploma in Medical Education	32	46	41	33	41	-	24	-
Traditional Medicine	130	103	105	86	83	78	-	38
Graduates(B.M.T.M)	130	94	91	78	65	68	-	24
Master	-	9	14	8	18	10	-	14
Diploma(Dip.T.Med)	-	-	-	-	-	-	-	-

TABLE 5.14 GRADUATES OF HIGHER EDUCATION (cont'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Field of Specialization	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Technological University	16,167	36,289	15,962	11,260	176	677 (r)	1,104	3,182
Graduates	15,368	35,450	15,248	10,788	-	571 (r)	1,011	2,969
Master	663	277	159	392	139	89 (r)	61	151
Architecture graduates	118	389	466	-	-	10 (r)	6	47
Post-Diploma	-	69	66	13	-	-	-	7
Pre-Diploma	-	-	-	-	-	-	-	-
Ph.D	18	104	23	67	37	7 (r)	26	8
Myanmar Aerospace and Engineering	70	112	112	95	-	-	3	12
Graduates	70	105	109	93	-	-	3	12
Master	-	7	2	2	-	-	-	-
Post-Diploma	-	-	1	-	-	-	-	-
Computer	3,755	346	430	2,534	59	485	375	1,231
Pre- Diploma	-	-	-	-	-	-	-	-
Post-Diploma	1	142	-	26	-	85	5	139
Graduates	3,446	-	430	2,368	-	375	346	945
Master	308	162	-	106	46	6	12	133
Ph.D	-	42	-	34	13	19	12	14
Education (Yangon,Sagaing)	3,593	3,359	2,214	3,602	-	-	2,573	2,190
Education graduates[1]	3,122	2,732	1,460	2,725	-	-	2,441	1,755
Education Master	126	270	134	267	-	-	117	4
Diploma	341	350	620	597	-	-	-	426
Ph.D	4	7	-	13	-	-	15	5
Economics (Yangon,Monywa,Meiktila)	5,035	3,928	1,364	4,839	-	-	204	1,710
Economics graduates	1,600	1,823	336	375	-	-	2	201
Economics Master	134	657	-	280	-	-	23	243
Commerce graduates	2,045	438	544	1,832	-	-	3	653
Commerce Master	69	84	-	1,054	-	-	92	203
Statistics graduates	427	594	484	567	-	-	-	221
Statistics Master	12	11	-	68	-	-	-	7
Diploma	745	303	-	650	-	-	74	165
Ph.D	3	18	-	13	-	-	10	17
Agriculture	485	459	531	678	233	-	188	143
Bachelor of Agricultural Science	305	416	493	613	171	-	156	139
Master of Agricultural Science	14	33	18	54	44	-	24	1
Master of Philosophy	-	-	1	1	1	-	-	1
Ph.D in Agriculture	6	5	7	7	15	-	6	-
Diploma in Agriculture Business Studies	159	-	-	-	-	-	-	-
Post Graduate Diploma in Agricultural Science	1	5	1	-	1	-	-	2
Post Graduate Diploma in Agricultural Science in Rice	-	-	11	-	-	-	-	-
(Ph.D.) by Research	-	-	-	3	1	-	2	-

TABLE 5.14 GRADUATES OF HIGHER EDUCATION (concl'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Field of Specialization	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Forestry [2]	65	127	84	82	2	16	-	26
Forestry graduates	65	126	76	76	-	12	-	-
Master	-	1	8	6	2	4	-	26
Veterinary	115	64	327	309	-	76	18	97
Graduates	86	-	314	291	-	56	1	92
Master	8	60	11	17	-	19	15	3
Ph.D	-	4	2	1	-	1	2	2
Diploma	21	-	-	-	-	-	-	-
Arts and Culture Graduates	186	133	283	383	71 (r)	-	78	-
Yangon	110	77	181	255	38 (r)	-	55	-
Mandalay	76	56	102	128	33 (r)	-	23	45
Myanmar Maritime University	268	459	445	461	415	-	-	148
Graduates	250	399	295	256	251	-	-	70
Post - Graduates	18	55	142	203	164	-	-	72
Master	-	5	8	2	-	-	-	6
Myanmar Mercantile Marine College	278	133	126	106	132	-	71	83
Diploma in Nautical Studies(Dip.N.S.)	131	64	56	56	63	-	49	27
Diploma in Maritime Technology (Dip.Mar.Tech.)	147	69	70	50	69	-	22	50
Diploma in Maritime Electrical (Dip.E.Tech)	-	-	-	-	-	-	-	6
NON-PROFESSIONAL								
Arts and Science [3]	111,461	41,907	110,897	128,711	-	-	31,554	77,718
Arts graduates	66,741	9,978	71,402	79,575	-	-	25,401	19,456
Arts Master	790	1,103	795	1,333	-	-	632	1,148
Arts Diploma	-	1,894	727	4,101	-	-	149	607
Arts Ph.D	-	132	-	120	-	-	64	137
Science graduates	38,848	26,041	35,987	40,181	-	-	4,372	51,676
Science Master	1,878	2,319	1,715	3,023	-	-	844	3,356
Science Diploma	2,590	229	271	197	-	-	-	855
Science Ph.D	614	211	-	181	-	-	92	483
Foreign Languages (Yangon, Mandalay)	907	1,114	5,463	1,278	-	-	8	639
Graduates	570	880	897	982	-	-	-	491
Master	18	58	56	94	-	-	7	7
Diploma	319	173	4,510	200	-	-	-	140
Ph.D	-	3	-	2	-	-	1	1
International Theravada Buddhist Missionary University	92	123	99	114	132	-	43	111
Diploma	45	42	48	51	64	-	19	65
Graduates	38	51	30	43	51	-	7	37
Master	9	28	12	14	14	-	12	4
Ph.D	-	2	9	6	3	-	5	5

Notes: 1. Education graduates include correspondence graduates in Education.
2. The duration of the course has been changed from six years to five since 2001-2002.
3. Arts graduates include English and Law major students.

Sources:
1. Department of Technical and Vocational Education and Training.
2. Department of Human Resources for Health.
3. Yezin Agricultural University.
4. University of Forestry and Environmental Science.
5. University of Veterinary Science.
6. International Theravada Buddhist Missionary University.
7. Myanmar Maritime University.
8. Department of Fine Arts.
9. Myanmar Mercantile Marine College.
10. Department of Traditional Medicine.
11. Ministry of Education.
12. Department of Advanced Science and Technology.

METHODOLOGY SHEET |**Distance Education**

Responsible Unit (Service or Structure)	Yangon University of Education, Yangon University of Distance Education, Mandalay University of Distance Education, Ministry of Education
Level of Disaggregation	Yangon and Mandalay Universities of Distance Education and Yangon Institute of Education
Study Variables	Student enrolled, appeared and passed
Classification Variables	Subject and Class
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Universities
Table	5.15

TABLE 5.15 ENROLLMENT IN UNIVERSITY OF DISTANCE EDUCATION AND INSTITUTE OF EDUCATION

Academic Years 2016-2022, 2016/2017-2022/2023, absolute values

Particulars	Year	First Year			Second Year			Third Year		
		Enrolled	Appeared	Passed	Enrolled	Appeared	Passed	Enrolled	Appeared	Passed
TOTAL	**2016**	**187,963**	**159,671**	**99,075**	**118,331**	**106,322**	**71,474**	**104,858**	**96,358**	**63,225**
	2016-2017	**3,366**	**3,257**	**3,156**	**2,709**	**2,677**	**2,615**	**-**	**-**	**-**
	2017	**180,570**	**151,390**	**102,852**	**142,447**	**128,655**	**96,482**	**108,406**	**99,117**	**72,569**
	2017-2018	**3,517**	**3,390**	**3,321**	**3,237**	**3,208**	**3,141**	**-**	**-**	**-**
	2018	**204,306**	**172,735**	**125,227**	**144,110**	**130,762**	**101,947**	**129,355**	**119,529**	**95,721**
	2018-2019	**3,540**	**3,461**	**3,416**	**3,403**	**3,365**	**3,326**	**-**	**-**	**-**
	2019	**210,432**	**177,555**	**145,257**	**166,616**	**152,043**	**132,479**	**130,187**	**120,423**	**106,899**
	2019-2020	**2,431**	**2,426**	**2,395**	**2,303**	**2,298**	**2,282**	**-**	**-**	**-**
	2020	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2020-2021	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2021	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2022	**156,667**	**74,891**	**71,578**	**79,784**	**35,641**	**34,278**	**64,559**	**29,133**	**27,981**
	2023	**1,924**	**1,922**	**1,903**	**1,003**	**1,003**	**995**	**-**	**-**	**-**
Arts	2016	159,900	137,859	86,222	86,746	79,332	54,704	73,686	68,346	46,341
	2017	158,205	134,280	91,796	113,817	104,851	81,634	77,934	72,004	54,643
	2018	172,381	147,072	107,758	119,703	110,469	87,288	101,829	95,145	77,922
	2019	180,160	152,939	125,190	136,804	126,513	110,999	106,624	99,820	89,932
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	133,239	62,982	60,057	61,708	27,539	26,373	51,946	24,148	23,127
Science	2016	14,612	11,352	7,731	15,870	12,844	7,832	14,910	13,286	8,457
	2017	12,987	9,924	6,740	17,757	14,395	9,050	14,216	12,425	8,512
	2018	21,231	17,061	12,381	16,098	13,131	9,478	15,809	13,991	10,353
	2019	23,260	18,916	15,689	22,074	18,833	16,061	15,000	13,226	11,199
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	16,020	7,352	7,092	12,787	4,573	4,419	10,177	3,606	3,525
Law	2016	4,236	3,251	1,862	3,289	2,814	1,377	5,934	5,177	2,718
	2017	3,939	3,143	1,872	3,457	2,971	1,710	4,153	3,571	2,030
	2018	4,943	4,073	2,185	3,290	2,864	2,145	3,564	3,023	1,992
	2019	4,693	3,837	2,699	3,155	2,718	2,069	3,418	2,905	2,141
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	3,737	1,869	1,772	1,517	676	658	1,295	631	595
Economics	2016	7,056	5,514	2,565	9,140	8,229	5,209	9,000	8,327	4,986
	2017	4,287	3,209	1,968	5,931	5,087	3,148	8,784	7,991	5,289
	2018	4,706	3,763	2,468	4,129	3,520	2,464	6,275	5,636	4,169
	2019	2,319	1,863	1,679	4,567	3,979	3,350	5,097	4,472	3,627
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	1,432	513	504	1,327	430	425	1,141	748	734
Interdisciplinary	2016	2,159	1,695	695	3,286	3,103	2,352	1,328	1,222	723
	2017	1,152	834	476	1,485	1,351	940	3,319	3,126	2,095
	2018	1,045	766	435	890	778	572	1,878	1,734	1,285
	2019	-	-	-	16	-	-	48	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Education	2016-2017	3,366	3,257	3,156	2,709	2,677	2,615	-	-	-
	2017-2018	3,517	3,390	3,321	3,237	3,208	3,141	-	-	-
	2018-2019	3,540	3,461	3,416	3,403	3,365	3,326	-	-	-
	2019-2020	2,431	2,426	2,395	2,303	2,298	2,282	-	-	-
	2020-2021	-	-	-	-	-	-	-	-	-
	2022	2,239	2,175	2,153	2,445	2,423	2,403	-	-	-
	2023	1,924	1,922	1,909	1,003	1,003	995	-	-	-

TABLE 5.15 ENROLLMENT IN UNIVERSITY OF DISTANCE EDUCATION AND INSTITUTE OF EDUCATION (concl'd)

Academic Years 2016-2022, 2016/2017-2022/2023, absolute values

Particulars	Year	Fourth Year			Fifth Year			Graduated Student		
		Enrolled	Appeared	Passed	Enrolled	Appeared	Passed	Enrolled	Appeared	Passed
TOTAL	**2016**	**71,043**	**68,021**	**49,979**	**2,591**	**2,529**	**1,654**	**68,789**	**66,177**	**49,154**
	2017	**81,938**	**78,114**	**62,716**	**3,340**	**3,212**	**2,656**	**80,440**	**76,981**	**62,457**
	2018	**89,806**	**85,491**	**70,521**	**3,514**	**3,379**	**2,608**	**98,852**	**93,242**	**77,202**
	2019	**111,495**	**106,558**	**99,254**	**2,027**	**1,933**	**1,677**	**110,394**	**105,795**	**98,912**
	2020	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2021	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
	2022	**53,172**	**19,864**	**18,351**	**5,610**	**3,333**	**3,114**	**355,198**	**158,264**	**151,656**
Arts	2016	50,291	48,348	36,992	-	-	-	50,291	48,348	36,992
	2017	57,561	55,125	44,623	-	-	-	57,561	55,125	44,623
	2018	66,492	63,559	53,225	-	-	-	66,492	63,559	53,225
	2019	88,636	85,275	80,268	-	-	-	88,636	85,275	80,268
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	43,414	17,044	15,659	3,897	2,511	2,324	294,294	134,224	128,450
Science	2016	8,627	8,289	6,414	-	-	-	8,627	8,289	6,414
	2017	10,583	10,082	8,558	-	-	-	10,583	10,082	8,558
	2018	10,470	9,890	8,357	-	-	-	10,470	9,890	8,357
	2019	12,544	11,774	11,099	-	-	-	12,544	11,774	11,099
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	6,974	1,550	1,508	496	258	247	46,454	17,339	16,791
Law	2016	4,845	4,373	2,479	2,591	2,529	1,654	2,591	2,529	1,654
	2017	4,838	4,345	2,915	3,340	3,212	2,656	3,340	3,212	2,656
	2018	3,733	3,299	2,087	3,514	3,379	2,608	3,514	3,379	2,608
	2019	3,096	2,696	2,019	2,027	1,933	1,677	2,027	1,933	1,677
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	1,624	523	493	1,217	564	543	9,390	4,263	4,061
Economics	2016	6,899	6,643	3,890	-	-	-	6,899	6,643	3,890
	2017	7,735	7,393	5,721	-	-	-	7,735	7,393	5,721
	2018	7,107	6,788	5,286	-	-	-	14,276	12,709	10,073
	2019	7,187	6,813	5,868	-	-	-	7,187	6,813	5,868
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	1,160	747	691	-	-	-	5,060	2,438	2,354
Interdisciplinary	2016	381	368	204	-	-	-	381	368	204
	2017	1,221	1,169	899	-	-	-	1,221	1,169	899
	2018	2,004	1,955	1,566	-	-	-	4,100	3,705	2,939
	2019	32	-	-	-	-	-			
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-

Note: 1. Appeared for an exam.
2. Since 2016-2017 enrollment of education statistics includes Yangon and Sagaing University of Education.

Sources: 1. Yangon University of Education.
2. Yangon University of Distance Education.
3. Mandalay University of Distance Education.
4. Ministry of Education.

METHODOLOGY SHEET |**State scholars for training abroad**

Responsible Unit (Service or Structure)	Scholarship Selection and Approval Committee, Ministry of Education
Level of Disaggregation	Union, Organizations, Ministries, States and Regions
Study Variables	Number of Training, Degree/Diploma, Master and Ph.D of State Administrative Organizations, Ministries, and States and Regions
Classification Variables	Trainings, Degree/Diploma, Master and Ph.D
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Daily, Monthly, Yearly
Units	Scholars
Table	5.16

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD

Years 2017-2022, absolute values

Particulars	2017				
	Training	Degree/Diploma	Master	Ph.D	Total
Union	**3,714**	**43**	**498**	**196**	**4,451**
State Administrative Organizations					
President Office	5	-	1	-	6
Union Government's Office	2	2	-	-	4
Pyidaungsu Hluttaw Office	5	-	-	-	5
Pyithu Hluttaw Office	7	-	5	-	12
Amyothar Hluttaw Office	6	-	-	-	6
Supreme Court of the Union	15	-	9	1	25
Constitutional Tribunal of the Union	5	-	-	-	5
Union Election Commission Office	10	-	-	-	10
Union Attorney General's Office	26	-	3	-	29
Office of the Auditor General of the Union	11	-	1	-	12
Union Civil Service Board	45	-	6	1	52
Central Bank of Myanmar	38	-	3	-	41
Anti-Corruption Commission Office	8	-	-	-	8
Naypyitaw Development Committee	9	-	2	1	12
Ministries					
Ministry of Foreign Affairs	74	3	19	1	97
Ministry of Home Affairs	429	-	4	-	433
Ministry of Defence	795	9	152	7	963
Ministry of Border Affairs	10	-	-	1	11
Ministry of the Office of the State Consellor	4	-	-	-	4
Ministry of Information	15	-	-	-	15
Ministry of Religious Affairs and Culture	25	-	3	-	28
Ministry of Agriculture, Livestock and Irrigation	255	5	66	45	371
Ministry of Transport and Communications	295	1	26	2	324
Ministry of Natural Resources and Environmental Conservation	103	6	33	11	153
Ministry of Electricity and Energy	160	-	12	-	172
Ministry of Labour, Immigration and Population	79	-	6	-	85
Ministry of Industry	66	1	5	1	73
Ministry of Commerce	77	1	12	1	91
Ministry of Education	517	9	42	91	659
Ministry of Health and Sports	366	-	32	28	426
Ministry of Planning and Finance	119	6	39	4	168
Ministry of Construction	20	-	3	-	23
Ministry of Social Welfare, Relief and Resettlement	17	-	2	1	20
Ministry of Hotels and Tourism	47	-	8	-	55
Ministry of Ethnic Affairs	7	-	-	-	7
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	-	-	-	-	-
Bago Region	-	-	-	-	-
Magway Region	-	-	-	-	-
Mandalay Region	16	-	2	-	18
Mon State	-	-	-	-	-
Rakhine State	-	-	-	-	-
Yangon Region	25	-	2	-	27
Shan State	-	-	-	-	-
Ayeyawady Region	1	-	-	-	1
Nay Pyi Taw	-	-	-	-	-

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD (cont'd)

Years 2017-2022, absolute values

Particulars	2018				
	Training	Degree/Diploma	Master	Ph.D	Total
Union	**4,212**	**51**	**399 (r)**	**173**	**4,835 (r)**
State Administrative Organizations					
President Office	12	-	-	-	12
Union Government's Office	7	-	-	-	7
Pyidaungsu Hluttaw Office	31	-	3	1	35
Pyithu Hluttaw Office	25	-	3	-	28
Amyothar Hluttaw Office	15	-	5	1	21
Supreme Court of the Union	25	-	-	1	26
Constitutional Tribunal of the Union	7	-	1	1	9
Union Election Commission Office	64	-	-	-	64
Union Attorney General's Office	23	-	4	-	27
Office of the Auditor General of the Union	7	-	2	-	9
Union Civil Service Board	12	1	6	-	19
Central Bank of Myanmar	32	-	3	-	35
Anti-Corruption Commission Office	7	-	-	-	7
Naypyitaw Development Committee	-	-	2	-	2
Ministries					
Ministry of Foreign Affairs	90	-	29	-	119
Ministry of Home Affairs	677	-	4	1	682
Ministry of Defence	911	15	89	33	1,048
Ministry of Border Affairs	7	-	-	-	7
Ministry of the Office of the State Consellor	3	-	-	-	3
Ministry of Information	12	-	2	-	14
Ministry of Religious Affairs and Culture	23	2	5	-	30
Ministry of Agriculture, Livestock and Irrigation	254	3	56 (r)	24	337 (r)
Ministry of Transport and Communications	243	1	18	-	262
Ministry of Natural Resources and Environmental Conservation	91	11	30	7	139
Ministry of Electricity and Energy	105	3	10	2	120
Ministry of Labour, Immigration and Population	60	3	1	-	64
Ministry of Industry	51	-	3	5	59
Ministry of Commerce	69	2	3	-	74
Ministry of Education	578	7	36	78	699
Ministry of Health and Sports	475	-	32	17	524
Ministry of Planning and Finance	100	3	33	-	136
Ministry of Investment and Foreign Economic Relations	1	-	-	-	1
Ministry of Construction	92	-	4	1	97
Ministry of Social Welfare, Relief and Resettlement	36	-	6	1	43
Ministry of Hotels and Tourism	16	-	5	-	21
Ministry of Ethnic Affairs	2	-	-	-	2
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	1	-	-	-	1
Bago Region	-	-	-	-	-
Magway Region	1	-	-	-	1
Mandalay Region	4	-	1	-	5
Mon State	-	-	-	-	-
Rakhine State	1	-	-	-	1
Yangon Region	40	-	3	-	43
Shan State	-	-	-	-	-
Ayeyawady Region	2	-	-	-	2
Nay Pyi Taw	-	-	-	-	-

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD (cont'd)

Years 2017-2022, absolute values

Particulars	2019				
	Training	Degree/Diploma	Master	Ph.D	Total
Union	**4,982**	**18**	**460**	**191**	**5,651**
State Administrative Organizations					
President Office	4	-	2	-	6
Union Government's Office	3	-	-	-	3
Pyidaungsu Hluttaw Office	17	-	3	2	22
Pyithu Hluttaw Office	14	-	3	-	17
Amyothar Hluttaw Office	13	-	-	-	13
Supreme Court of the Union	76	-	3	1	80
Constitutional Tribunal of the Union	5	-	-	-	5
Union Election Commission Office	53	-	2	-	55
Union Attorney General's Office	37	-	3	-	40
Office of the Auditor General of the Union	5	-	2	-	7
Union Civil Service Board	34	-	2	-	36
Central Bank of Myanmar	28	-	5	-	33
Anti-Corruption Commission Office	21	-	-	-	21
Naypyitaw Development Committee	4	-	-	-	4
Ministries					
Ministry of Foreign Affairs	74	1	21	1	97
Ministry of President Office	1	-	-	-	1
Ministry of the Office of the State Consellor	11	-	2	-	13
Ministry of Union Government Office	112	-	1	-	113
Ministry of Home Affairs	626	-	3	-	629
Ministry of Defence	1,167	4	129	29	1,329
Ministry of Border Affairs	10	-	-	-	10
Ministry of Planning, Finance and Industry	240	-	34	1	275
Ministry of Investment and Foreign Economic Relations	30	-	15	2	47
Ministry of International Cooperation	1	-	-	-	1
Ministry of Information	12	-	1	-	13
Ministry of Religious Affairs and Culture	17	-	3	-	20
Ministry of Agriculture, Livestock and Irrigation	268	2	70	24	364
Ministry of Transport and Communications	266	1	22	2	291
Ministry of Natural Resources and Environmental Conservation	99	2	25	7	133
Ministry of Electricity and Energy	132	-	11	2	145
Ministry of Labour, Immigration and Population	91	-	7	-	98
Ministry of Commerce	65	-	7	1	73
Ministry of Education	792	6	21	79	898
Ministry of Health and Sports	483	2	47	40	572
Ministry of Construction	69	-	8	-	77
Ministry of Social Welfare, Relief and Resettlement	45	-	1	-	46
Ministry of Hotels and Tourism	14	-	2	-	16
Ministry of Ethnic Affairs	1	-	-	-	1
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	-	-	-	-	-
Bago Region	-	-	-	-	-
Magway Region	-	-	-	-	-
Mandalay Region	3	-	2	-	5
Mon State	-	-	-	-	-
Rakhine State	1	-	-	-	1
Yangon Region	30	-	3	-	33
Shan State	2	-	-	-	2
Ayeyawady Region	-	-	-	-	-
Nay Pyi Taw	-	-	-	-	-
Yangon Region Hluttaw	6	-	-	-	6

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD (cont'd)

Years 2017-2022, absolute values

Particulars	2020				
	Training	Degree/Diploma	Master	Ph.D	Total
Union	644 (r)	7	102	54	807 (r)
State Administrative Organizations					
President Office	-	-	-	-	-
Union Government's Office	-	-	-	-	-
Pyidaungsu Hluttaw Office	-	-	-	-	-
Pyithu Hluttaw Office	-	-	-	-	-
Amyothar Hluttaw Office	1	-	-	-	1
Supreme Court of the Union	3	-	1	-	4
Constitutional Tribunal of the Union	2	-	-	-	2
Union Election Commission Office	3	-	-	-	3
Union Attorney General's Office	-	-	1	-	1
Office of the Auditor General of the Union	5	-	-	-	5
Union Civil Service Board	-	-	1	-	1
Central Bank of Myanmar	6	-	1	-	7
Anti-Corruption Commission Office	-	-	1	-	1
Naypyitaw Development Committee	-	-	-	-	-
Ministries					
Ministry of Foreign Affairs	7	-	2	-	9
Ministry of President Office	-	-	-	-	-
Ministry of the Office of the State Consellor	40	-	-	-	40
Ministry of Union Government Office	84	-	-	-	84
Ministry of Home Affairs	59	-	2	-	61
Ministry of Defence	96	7	9	1	113
Ministry of Border Affairs	1	-	-	-	1
Ministry of Planning, Finance and Industry	32	-	10	2	44
Ministry of Investment and Foreign Economic Relations	-	-	2	-	2
Ministry of International Cooperation	8	-	-	1	9
Ministry of Information	4	-	-	-	4
Ministry of Religious Affairs and Culture	1	-	2	-	3
Ministry of Agriculture, Livestock and Irrigation	56	-	11	13	80
Ministry of Transport and Communications	16	-	8	-	24
Ministry of Natural Resources and Environmental Conservation	3	-	18	4	25
Ministry of Electricity and Energy	5	-	1	-	6
Ministry of Labour, Immigration and Population	24	-	3	1	28
Ministry of Commerce	3	-	-	-	3
Ministry of Education	104	-	3	14	121
Ministry of Health and Sports	58	-	16	18	92
Ministry of Construction	3	-	8	-	11
Ministry of Social Welfare, Relief and Resettlement	1	-	-	-	1
Ministry of Hotels and Tourism	18	-	-	-	18
Ministry of Ethnic Affairs	-	-	-	-	-
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	-	-	-	-	-
Bago Region	-	-	-	-	-
Magway Region	-	-	-	-	-
Mandalay Region	-	-	-	-	-
Mon State	-	-	-	-	-
Rakhine State	-	-	-	-	-
Yangon Region	1	-	2	-	3
Shan State	-	-	-	-	-
Ayeyawady Region	-	-	-	-	-
Nay Pyi Taw	-	-	-	-	-
Yangon Region Hluttaw	-	-	-	-	-

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD (cont'd)

Years 2017-2022, absolute values

Particulars	2021				
	Training	Degree/ Diploma	Master	Ph.D	Total
Union	**280 (r)**	**13**	**235 (r)**	**52 (r)**	**580 (r)**
State Administrative Organizations					
President Office	-	-	-	-	-
Union Government's Office	-	-	-	-	-
Pyidaungsu Hluttaw Office	-	-	-	-	-
Pyithu Hluttaw Office	-	-	-	-	-
Amyothar Hluttaw Office	-	-	-	-	-
Supreme Court of the Union	1	-	2	-	3
Constitutional Tribunal of the Union	-	-	-	-	-
Union Election Commission Office	-	-	-	-	-
Union Attorney General's Office	-	-	-	-	-
Office of the Auditor General of the Union	-	-	2	-	2
Union Civil Service Board	-	-	1	-	1
Central Bank of Myanmar	-	-	1	-	1
Anti-Corruption Commission Office	-	-	-	-	-
Naypyitaw Development Committee	-	-	1	-	1 (r)
Ministries					
Ministry of Foreign Affairs	1	-	9 (r)	-	10 (r)
Ministry of President Office	-	-	-	-	-
Ministry of the Office of the State Consellor	-	-	-	-	-
Ministry of Union Government Office	-	-	-	-	-
Ministry of Home Affairs	1	-	5	1	7
Ministry of Defence	260 (r)	13	117	15	405 (r)
Ministry of Border Affairs	1	-	-	-	1
Ministry of Planning, Finance and Industry	2	-	15 (r)	2	19 (r)
Ministry of Investment and Foreign Economic Relations	-	-	3 (r)	1	4 (r)
Ministry of International Cooperation	-	-	-	-	-
Ministry of Information	-	-	-	-	-
Ministry of Religious Affairs and Culture	-	-	-	-	-
Ministry of Agriculture, Livestock and Irrigation	1	-	22 (r)	8	31 (r)
Ministry of Transport and Communications	-	-	12 (r)	-	12 (r)
Ministry of Natural Resources and Environmental Conservation	1	-	7 (r)	4	12 (r)
Ministry of Electricity and Energy	-	-	3 (r)	1	4 (r)
Ministry of Labour, Immigration and Population	-	-	2	-	2
Ministry of Commerce	-	-	1 (r)	-	1 (r)
Ministry of Education	4	-	5 (r)	13	22 (r)
Ministry of Science and Technology	3	-	1	2	6
Ministry of Health and Sports	1	-	1 (r)	3	5 (r)
Ministry of Health	4	-	1	2	7
Ministry of Construction	-	-	10 (r)	-	10 (r)
Ministry of Social Welfare, Relief and Resettlement	-	-	1 (r)	-	1 (r)
Ministry of Hotels and Tourism	-	-	-	-	-
Ministry of Ethnic Affairs	-	-	-	-	-
Ministry of Legal Affairs	-	-	7	-	7
Ministry of Cooperatives and Rural Development	-	-	3	-	3
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	-	-	-	-	-
Bago Region	-	-	-	-	-
Magway Region	-	-	-	-	-
Mandalay Region	-	-	2	-	2 (r)
Mon State	-	-	-	-	-
Rakhine State	-	-	-	-	-
Yangon Region	-	-	1	-	1
Shan State	-	-	-	-	-
Ayeyawady Region	-	-	-	-	-
Nay Pyi Taw	-	-	-	-	-
Yangon Region Hluttaw	-	-	-	-	-

TABLE 5.16 STATE SCHOLARS FOR TRAINING ABROAD (concl'd)

Years 2017-2022, absolute values

Particulars	2022				
	Training	Degree/ Diploma	Master	Ph.D	Total
Union	**844**	**27**	**366**	**115**	**1,352**
State Administrative Organizations					
State Management Council	-	-	1	-	1
President Office	-	-	-	-	-
Union Government's Office	-	-	-	-	-
Pyidaungsu Hluttaw Office	1	-	3	1	5
Pyithu Hluttaw Office	-	-	-	-	-
Amyothar Hluttaw Office	1	-	2	-	3
Supreme Court of the Union	41	-	-	-	41
National Constitutional Court	2	-	-	-	2
Constitutional Tribunal of the Union	-	-	-	-	-
Union Election Commission Office	5	-	-	-	5
Union Attorney General's Office	-	-	-	-	-
Office of the Auditor General of the Union	2	-	-	-	2
Union Civil Service Board	3	-	1	-	4
Central Bank of Myanmar	-	-	12	-	12
Anti-Corruption Commission Office	-	-	-	-	-
Naypyitaw Development Committee	-	-	-	-	-
Ministries					
Ministry of Defence	498	15	193	36	742
Ministry of Home Affairs	28	2	7	4	41
Ministry of Transport and Communications	42	-	10	2	54
Ministry of Planning and Finance	17	-	19	4	40
Ministry of Foreign Affairs	6	-	25	3	34
Ministry of Union Government Office	-	-	-	-	-
Ministry of Border Affairs	-	-	-	-	-
Ministry of Investment and Foreign Economic Relations	1	-	4	-	5
Ministry of International Cooperation	-	-	-	-	-
Ministry of Legal Affairs	1	-	-	1	2
Ministry of Information	-	-	-	-	-
Ministry of Religious Affairs and Culture	-	-	5	-	5
Ministry of Agriculture, Livestock and Irrigation	13	-	19	16	48
Ministry of Cooperatives and Rural Development	1	-	-	-	1
Ministry of Natural Resources and Environmental Conservation	10	1	13	-	24
Ministry of Electricity Power	15	-	4	1	20
Ministry of Enengy	9	-	1	-	10
Ministry of Industry	14	-	-	-	14
Ministry of Immigration and Population	2	-	1	-	3
Ministry of Labour	-	-	1	-	1
Ministry of Commerce	5	-	3	-	8
Ministry of Education	35	7	5	27	74
Ministry of Science and Technology	48	1	2	12	63
Ministry of Health	28	1	5	5	39
Ministry of Sports and Youth Affairs	4	-	-	-	4
Ministry of Construction	3	-	7	1	11
Ministry of Social Welfare, Relief and Resettlement	6	-	20	1	27
Ministry of Hotels and Tourism	1	-	1	-	2
Ministry of Ethnic Affairs	-	-	-	-	-
States and Regions					
Kachin State	-	-	-	-	-
Kayah State	-	-	-	-	-
Kayin State	-	-	-	-	-
Chin State	-	-	-	-	-
Sagaing Region	-	-	-	-	-
Taninthayi Region	-	-	-	-	-
Bago Region	-	-	-	-	-
Magway Region	-	-	-	-	-
Mandalay Region	1	-	-	-	1
Mon State	-	-	-	-	-
Rakhine State	-	-	-	-	-
Yangon Region	1	-	-	-	1
Shan State	-	-	-	-	-
Ayeyawady Region	-	-	-	-	-
Nay Pyi Taw	-	-	2	1	3

Sources: 1. Scholarship Selection and Approval Committee.
2. Ministry of Education.

METHODOLOGY SHEET |**Education Colleges**

Responsible Unit (Service or Structure)	Ministry of Education, University for the Development of the National Races of the Union
Level of Disaggregation	Union, States and Regions
Study Variables	Students of Appeared and Passed
Classification Variables	Grade II/PATC, Grade I/JATC
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Education Colleges
Table	5.17

TABLE 5.17 EDUCATION COLLEGES

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Union	**A**	**112**	**24,745**	**48,070**	**10,689**	**10,780**	**-**	**-**	**-**
	P	**112**	**24,745**	**48,070**	**10,689**	**10,780**	**-**	**-**	**-**
Education College (Grade II / PATC)									
Kachin State	A	-	804	733	450	450	-	-	-
	P	-	804	733	450	450	-	-	-
Kayah State	A	-	1,477	966	302	303	-	-	-
	P	-	1,477	966	302	303	-	-	-
Kayin State	A	-	70	1,428	688	692	-	-	-
	P	-	70	1,428	688	692	-	-	-
Chin State	A	-	-	-	-	99	-	-	-
	P	-	-	-	-	99	-	-	-
Sagaing Region	A	-	2,845	6,805	865	852	-	-	-
	P	-	2,845	6,805	865	852	-	-	-
Taninthayi Region	A	112	1,683	359	474	474	-	-	-
	P	112	1,683	359	474	474	-	-	-
Bago Region	A	-	2,498	7,171	855	848	-	-	-
	P	-	2,498	7,171	855	848	-	-	-
Magway Region	A	-	2,061	8,322	1,073	1,073	-	-	-
	P	-	2,061	8,322	1,073	1,073	-	-	-
Mandalay Region	A	-	1,838	3,480	1,067	1,070	-	-	-
	P	-	1,838	3,480	1,067	1,070	-	-	-
Mon State	A	-	923	488	527	525	-	-	-
	P	-	923	488	527	525	-	-	-
Rakhine State	A	-	1,547	1,641	355	355	-	-	-
	P	-	1,547	1,641	355	355	-	-	-
Yangon Region	A	-	2,583	3,450	1,422	1,436	-	-	-
	P	-	2,583	3,450	1,422	1,436	-	-	-
Shan State	A	-	2,991	5,748	1,316	1,309	-	-	-
	P	-	2,991	5,748	1,316	1,309	-	-	-
Ayeyawady Region	A	-	3,425	7,479	1,295	1,294	-	-	-
	P	-	3,425	7,479	1,295	1,294	-	-	-

TABLE 5.17 EDUCATION COLLEGES (concl'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Union	**A**	**4,927**	**10,860**	**-**	**-**	**23,143**	**-**	**-**	**-**
	P	**4,927**	**10,860**	**-**	**-**	**23,143**	**-**	**-**	**-**
Education college (Grade I / JATC)									
Kachin State	A	107	-	-	-	475	-	-	-
	P	107	-	-	-	475	-	-	-
Kayah State	A	-	735	-	-	169	-	-	-
	P	-	735	-	-	169	-	-	-
Kayin State	A	-	-	-	-	797	-	-	-
	P	-	-	-	-	797	-	-	-
Chin State	A	-	-	-	-	1,733	-	-	-
	P	-	-	-	-	1,733	-	-	-
Sagaing Region	A	316	1,952	-	-	3,318	-	-	-
	P	316	1,952	-	-	3,318	-	-	-
Taninthayi Region	A	191	-	-	-	962	-	-	-
	P	191	-	-	-	962	-	-	-
Bago Region	A	221	1,320	-	-	2,513	-	-	-
	P	221	1,320	-	-	2,513	-	-	-
Magway Region	A	189	994	-	-	2,084	-	-	-
	P	189	994	-	-	2,084	-	-	-
Mandalay Region	A	415	1,879	-	-	941	-	-	-
	P	415	1,879	-	-	941	-	-	-
Mon State	A	315	1,090	-	-	405	-	-	-
	P	315	1,090	-	-	405	-	-	-
Rakhine State	A	140	-	-	-	2,629	-	-	-
	P	140	-	-	-	2,629	-	-	-
Yangon Region	A	1,444	1,497	-	-	636	-	-	-
	P	1,444	1,497	-	-	636	-	-	-
Shan State	A	639	-	-	-	2,836	-	-	-
	P	639	-	-	-	2,836	-	-	-
Ayeyawady Region	A	950	1,393	-	-	3,400	-	-	-
	P	950	1,393	-	-	3,400	-	-	-
Nay Pyi Taw	A	-	-	-	-	245	-	-	-
	P	-	-	-	-	245	-	-	-

Notes: 1. Year refers to academic year (June to March).
2. Teachers' Training Schools were upgraded to Education College Grade II and Teachers' Training Colleges were renamed as Education College in 1998.
3. All Education Colleges(Grade II) are upgraded to (Grade I) colleges since 2004-2005.
4. PATC =Primary Assistant Teacher's Certificate
5. JATC =Junior Assistant Teacher's Certificate
6. A= Appeared, P= Passed

Sources: 1. Ministry of Education.
2. University for the Development of the National Races of the Union.

METHODOLOGY SHEET |**Technical, Agricultural and Vocational Trainees**

Responsible Unit (Service or Structure)	Department of Technical and Vocational Education and Training, Small- Scale Industries Department, Department of Planning, Fisheries Department, Co-operative Department, Ministry of Education, Department of Education and Training, Forest Department
Level of Disaggregation	Union
Study Variables	Technical, Agricultural and Vocational Training
Classification Variables	University, Institute, College, School, Class
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Academic Year
Units	Vocational Training Institutions
Tables	5.18, 5.19

TABLE 5.18 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Technological College									
Government Technological College	A	-	-	-	-	-	-	-	295
	P	-	-	-	-	-	-	-	-
Technical Institutes									
Government Technical Institutes	A	-	6,846	12,317	14,489	16,506	-	-	10,261
	P	-	5,727	10,183	12,235	3,268 (r)	-	-	4,270
Government Technical Institutes (Evening)	A	-	-	-	143	499	-	-	-
	P	-	-	-	131	-	-	-	-
Agricultural Institutes	A	555	822	1,691	2,001	2,318	-	994	-
	P	555	813	1,671	1,977	618	-	994	-
Yezin Agricultural University	A	550	515	586	694	691	-	289	238
	P	485	459	531	678	233	-	236	143
Education College (Grade I/JATC)	A	4,927	10,860	-	-	23,143	-	-	-
	P	4,927	10,860	-	-	23,143	-	-	-
Education College (Grade II/PATC)	A	112	24,745	48,070	10,689	10,780	-	-	-
	P	112	24,745	48,070	10,689	10,780	-	-	-
Commercial University/College									
Yangon	A	1,425	1,873	1,872	1,975	1,721	-	-	-
	P	1,262	1,618	1,763	1,812	98	-	-	-
Others	A	1,305	3,323	3,492	3,701	3,154	-	-	839
	P	1,210	2,957	3,149	3,314	219 (r)	-	-	386
Lacquerware Technology College	A	102	177	241	215	244	-	-	71
	P	102	142	122	102	14	-	-	23
Technical Schools									
Government Technical High Schools	A	7,858	5,562	7,350	8,246	8,432	-	1,186	2,804
	P	5,896	3,160	5,470	6,370	6,477	-	838	1,987
Commercial Training School	A	285	196	224	243	39	-	33	-
	P	285	190	216	240	37	-	32	-
Co-operative Accounting Vocational Training	A	-	-	-	-	-	-	-	387
Centers	P	-	-	-	-	-	-	-	296
Computer Operator Course	A	108	-	-	-	-	-	-	-
	P	102	-	-	-	-	-	-	-
Engineering Technology Evening Classes	A	575	-	-	-	-	-	-	-
	P	575	-	-	-	-	-	-	-
Handicraft	A	108	-	-	-	-	-	-	-
	P	102	-	-	-	-	-	-	-
Saunders' Weaving and Vocational Institute	A	206	240	434	443	352	59	-	584
and (13) Weaving & Vocational Schools	P	206	215	411	416	90	-	-	358
Fishery Schools	A	778	606	1,583	889	1,290	633	983	1,327
	P	778	606	1,583	889	1,290	633	983	1,327
Forestry Training School	A	213	82	111	57	56	73	-	100
	P	197	78	107	57	56	61	-	98
Training School For Development of	A	2,984	5,432	6,719	6,679	5,787	5,229	5,225	4,144
Nationalities Youth in Border Areas	P	2,984 (r)	5,393 (r)	6,719	6,679	5,787	5,229	5,225	4,139

TABLE 5.18 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES (cont'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Technical Schools for Nationalities	**A**	162	420	1,074	948	200	180	183	410
Youth in Border Areas	**P**	162	420	1,074	948	110	180	183	410
Training course of Carpentry,	A	40	40	90	52	-	-	-	-
Masonry Work	P	40	40	90	52	-	-	-	-
Basic Mechanic Course	A	82	204	441	147	-	-	-	-
	P	82	204	441	147	-	-	-	-
Basic Electronic Wedding Course	A	20	57	186	167	40	40	39	81
	P	20	57	186	167	20	40	39	81
Basic Electronic Course	A	20	81	196	197	45	50	39	87
	P	20	81	196	197	25	50	39	87
Electronic Fuel Injection	A	-	22	-	-	-	-	-	-
	P	-	22	-	-	-	-	-	-
Construction Course	A	-	16	38	58	20	20	34	49
	P	-	16	38	58	-	20	34	49
Mobile Phone Repairing Course	A	-	-	66	73	15	20	15	35
	P	-	-	66	73	15	20	15	35
Motor Mechanic	A	-	-	47	254	80	50	61	118
	P	-	-	47	254	50	50	61	118
Steel Welding Course	A	-	-	5	-	-	-	-	-
	P	-	-	5	-	-	-	-	-
Aluminium Course	A	-	-	5	-	-	-	-	-
	P	-	-	5	-	-	-	-	-
Housekeeping Course	A	-	-	-	-	-	-	-	20
	P	-	-	-	-	-	-	-	20
Food and Beverage Service	A	-	-	-	-	-	-	-	20
	P	-	-	-	-	-	-	-	20
Technical Schools for Nationalities	**A**	100	130	77	42	-	-	-	-
Youth in Border Areas (Mobile)	**P**	100	130	77	42	-	-	-	-
Training course of Carpentry,	A	100	50	25	12	-	-	-	-
Masonry Work	P	100	50	25	12	-	-	-	-
Basic Mechanic Course	A	-	80	27	10	-	-	-	-
	P	-	80	27	10	-	-	-	-
Basic Electronic Wedding Course	A	-	-	25	20	-	-	-	-
	P	-	-	25	20	-	-	-	-
Maintenance of Cycle - Engined	A	-	-	-	-	-	-	-	-
Course	P	-	-	-	-	-	-	-	-

TABLE 5.18 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES (cont'd)
Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Vocational Training School of	**A**	4,351	6,049	7,841	6,159	2,060	732	780	1,554
Domestic Science for Women	**P**	4,351	6,049	7,841	6,159	2,060	732	780	-
Advanced Vocational	A	-	-	-	-	1,869	729	760	1,534
	P	-	-	-	-	1,869	729	760	1,534
Basic Vocational	A	3,269	4,182	5,400	4,108	-	-	-	-
	P	3,269	4,182	5,400	4,108	-	-	-	-
Advanced Tailoring	A	895	1,803	2,154	1,667	-	-	-	-
	P	895	1,803	2,154	1,667	-	-	-	-
Knitting Course	A	111	-	10	10	5	-	-	-
	P	111	-	10	10	5	-	-	-
Course Oyster Shell and Gem	A	13	-	-	-	-	-	-	-
Paining	P	13	-	-	-	-	-	-	-
Hand-loom Course	A	12	-	17	7	3	3	5	5
	P	12	-	17	7	3	3	5	5
Traditional Hand Weaving Course	A	-	64	110	67	33	-	15	15
	P	-	64	110	67	33	-	15	15
Bamboo and Cane Domestic	A	51	-	-	-	-	-	-	-
Handiwork Course	P	51	-	-	-	-	-	-	-
Cooking Course	A	-	-	-	-	-	-	-	-
	P	-	-	-	-	-	-	-	-
Front Office Operation Course	A	-	-	50	100	50	-	-	-
	P	-	-	50	100	50	-	-	-
Housekeeping Course	A	-	-	50	100	50	-	-	-
	P	-	-	50	100	50	-	-	-
Food and Beverage Service	A	-	-	50	100	50	-	-	-
	P	-	-	50	100	50	-	-	-
Vocational Training School of Domestic Science for Women (Mobile)	A	240	1,073	360	100	-	-	-	-
	P	240	1,073	360	100	-	-	-	-
Basic Vocational	A	120	501	205	-	-	-	-	-
	P	120	501	205	-	-	-	-	-
Advanced Tailoring	A	-	268	25	-	-	-	-	-
	P	-	268	25	-	-	-	-	-
Knitting Course	A	-	-	-	-	-	-	-	-
	P	-	-	-	-	-	-	-	-
Course Oyster Shell and Gem	A	-	-	-	-	-	-	-	-
Paining	P	-	-	-	-	-	-	-	-
Advanced Dress Making Special	A	120	304	-	-	-	-	-	-
Training Course	P	120	304	-	-	-	-	-	-
Advanced Sewing and Knitting	A	-	-	130	100	-	-	-	-
	P	-	-	130	100	-	-	-	-

TABLE 5.18 TECHNICAL, AGRICULTURAL AND VOCATIONAL TRAINEES (concl'd)

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Institutes		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
UDNR									
Master of Education	A	12	2	23	13	15	15	-	16
	P	-	-	2	12	13	9	-	-
B.Ed (1) year	A	99	-	-	-	-	-	-	-
	P	99	-	-	-	-	-	-	-
B.Ed (4) year	A	242	-	-	-	-	-	-	-
	P	237	-	-	-	-	-	-	-
B.Ed (5) year	A	-	302	325	307	302	322	-	608
	P	-	-	223	267	-	272	-	-
B.Ed (2) year Bridge	A	163	-	-	-	-	-	-	-
	P	154	-	-	-	-	-	-	-
Diploma in Teacher Education	A	-	-	119	74	74	-	-	-
	P	-	-	107	117	73	-	-	-
Junior Assistant Teacher	A	15	-	-	-	-	-	-	-
Certificate	P	15	-	-	-	-	-	-	-
Primary Assistant Teacher	A	-	-	-	-	-	-	-	-
Certificate	P	-	105	-	-	-	-	-	-
NYRDDC								-	-
Arts	A	132	320	207	680	775	168	-	360
	P	59	38	-	95	-	109	-	-
Science	A	403	666	289	1,045	1,198	274	-	544
	P	127	198	-	170	-	182	-	-
A.G.T.I	A	189	580	223	604	636	210	-	483
	P	81	135	-	139	-	136	-	-
Remedial	A	-	61	-	-	-	-	-	-
	P	-	-	-	-	-	-	-	-
Central Training School								-	-
(Modernize Motor Machine	**A**	-	564	342	340	213	-	42	-
Course)	**P**	-	564	342	340	213	-	42	-

Notes: 1. A= Appeared, P= Passed.
2. Year refers to academic year, which varies depending on the type of course. Yangon Cooperative Degree College award bachelor degree since 2000-2001. Other Colleges (Phaunggyi, Mandalay and Sagaing) give diploma.
3. Master of Education appear 4 students in 2005-2006 is passed in 2007-2008.
4. B.Ed(4) years appears 232 students in 2005-2006 is passed in 2009-2010.
5. Basic Education of Middle and High Schools are included in Training School for Development of Nationalities Youth from Border Area.
6. UDNR= The University for the Development of the National Races of the Union in Sagaing
7. NYRDDC= Nationalities Youth Resource Development Degree College in Yangon and Sagaing.

Sources: 1.Department of Technical and Vocational Education and Training.
2.Small-Scale Industries Department.
3.Department of Planning.(Ministry of Agriculture, Livestock and Irrigation)
4.Fisheries Department.
5.Co-operative Department.
6.Ministry of Education.
7. Department of Education and Training.
8.Forest Department.

TABLE 5.19 VOCATIONAL TRAINEES BY TYPE OF SKILL

Academic Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Course		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
GOVERNMENT TECHNICAL	A	7,858	5,562	7,350	8,246	8,432	-	1,186	2,804
HIGH SCHOOL	P	5,896	3,160	5,470	6,370	6,477	-	838	1,987
a. Building Technology	A	2,420	1,535	1,714	1,902	1,865	-	272	714
	P	1,878	1,056	1,366	1,542	1,501	-	202	532
b. Electronics Technology	A	1,171	874	1,227	1,355	1,402	-	197	354
	P	903	484	944	1,023	1,068	-	145	259
c. Electrical Technology	A	1,054 (r)	1,068	1,665	1,782	1,842	-	268	668
	P	772	584	1,222	1,424	1,466	-	188	487
d. Building Service Technology	A	355	-	-	-	-	-	-	50
	P	271	-	-	-	-	-	-	24
e. Auto Mechanics Technology	A	1,899 (r)	1,120	1,469	1,711	1,725	-	222	458
	P	1,392	562	1,037	1,286	1,266	-	146	318
f. Machining Technology	A	885	662	874	1,002	1,017	-	115	286
	P	650	303	613	700	718	-	79	180
g. Metal Processing Technology	A	74	75	59	50	63	-	17	89
	P	30	36	47	44	54	-	9	57
h. Information Technology	A	-	176	234	298	340	-	64	180
	P	-	107	177	239	279	-	45	128
i. Refrigeration and Air Conditioning	A	-	52	108	146	178	-	31	5
	P	-	28	64	112	125	-	24	2
GOVERNMENT TECHNICAL	A	-	6,846	12,317	14,632	17,005 (p)	-	-	10,261 (p)
INSTITUTES	P	-	5,727	10,183	12,366	3,268 (p)	-	-	4,270 (p)
a. Civil Engineering	A	-	1,903	3,311	3,863	4,301 (p)	-	-	2,812 (p)
	P	-	1,585	2,781	3,292	954 (p)	-	-	1,289 (p)
b. Electrical Communication	A	-	1,427	2,609	3,037	3,419 (p)	-	-	1,717 (p)
	P	-	1,207	2,186	2,611	498 (p)	-	-	663 (p)
c. Electrical Power	A	-	1,712	2,985	3,498	3,970 (p)	-	-	2,551 (p)
	P	-	1,475	2,537	3,014	841 (p)	-	-	1,056 (p)
d. Mechanical	A	-	1,740	2,989	3,422	3,848 (p)	-	-	2,143 (p)
	P	-	1,401	2,331	2,775	690 (p)	-	-	879 (p)
e. Information Technology	A	-	64	378	697	1,026 (p)	-	-	627 (p)
	P	-	59	308	581	219 (p)	-	-	247 (p)
f. Industrial Engineering	A	-	-	45	115	214 (p)	-	-	158 (p)
	P	-	-	40	93	21 (p)	-	-	57 (p)
g. Farm Machinery	A	-	-	-	-	147 (p)	-	-	104 (p)
	P	-	-	-	-	31 (p)	-	-	25 (p)
h. Automotive Technology (Maintenance)	A	-	-	-	-	60 (p)	-	-	113 (p)
	P	-	-	-	-	12 (p)	-	-	42 (p)
i. Electrical Engineering (Industry)	A	-	-	-	-	20 (p)	-	-	36 (p)
	P	-	-	-	-	2 (p)	-	-	12 (p)
GOVERNMENT TECHNOLOGICAL	A	-	-	-	-	-	-	-	295
COLLEGE	P	-	-	-	-	-	-	-	-
a. Civil Engineering	A	-	-	-	-	-	-	-	108
	P	-	-	-	-	-	-	-	-
b. Electrical Power Engineering	A	-	-	-	-	-	-	-	94
	P	-	-	-	-	-	-	-	-
c. Mechanical Engineering	A	-	-	-	-	-	-	-	93
	P	-	-	-	-	-	-	-	-

Notes: 1. Year refers to academic year, which varies depending on the type of course.
2. A= Appeared, P= Passed.

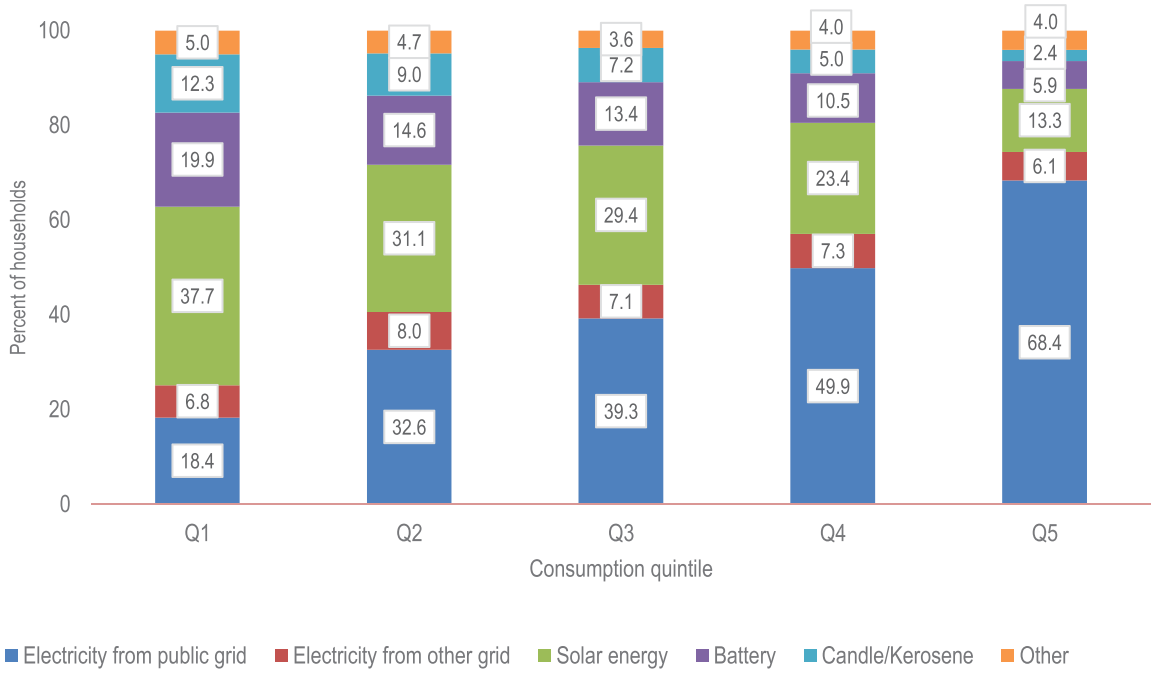
Sources: 1. Department of Technical and Vocational Education and Training.
2. Ministry of Education.
3. Ministry of Science and Technology.

6

Households and Social Issues

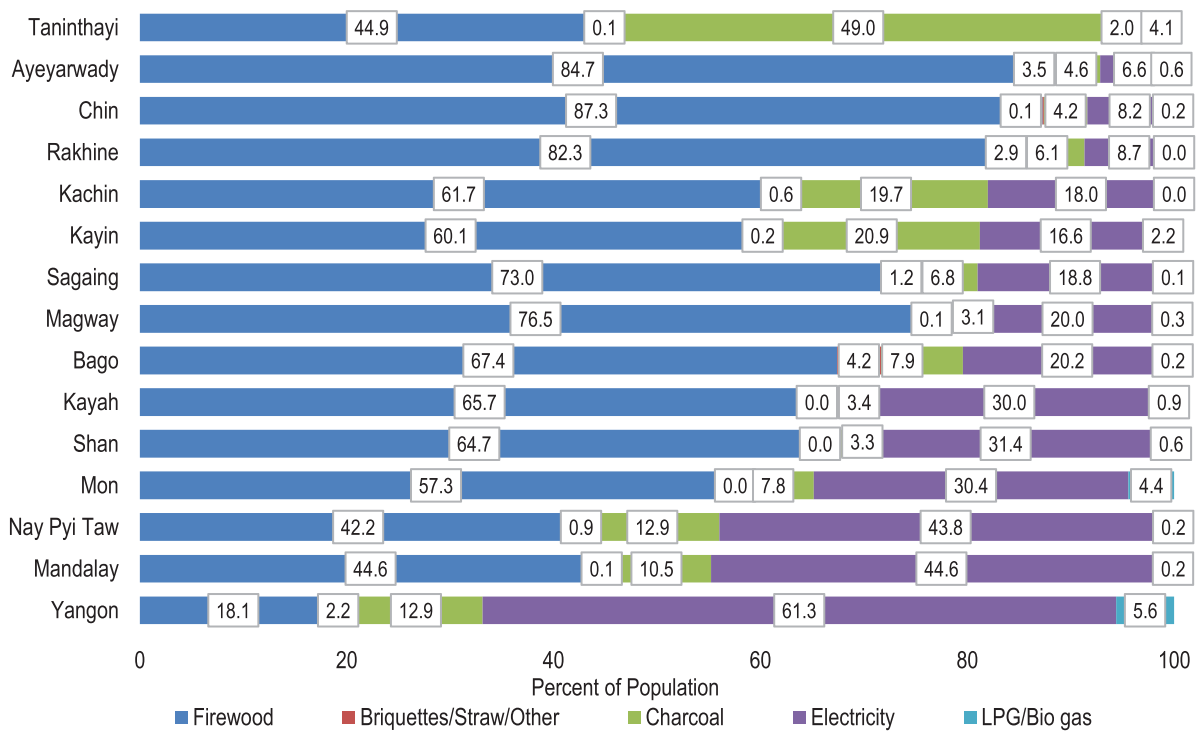
As of 2017 MLCS, **42 %** of households rely on **electricity from the public grid**, while about **40 %** obtain **electricity from a solar system or battery**. The use of solar energy for lighting is highest for households in the poorest quintile and decreases with welfare. Seven out of ten people still rely on firewood or other biomass as their main source of cooking fuel in 2017, especially in rural area. Mirroring preferences in lighting and fuel sources, households spend on average relatively more on biomass than on other fuels with the same urban-rural cleavage. **In 2017**, an average household in Myanmar spends about **132,000 kyats** per year on **energy**, which accounts for about four percent of their total consumption. One out of three people in Myanmar and half of the poor do not have access to basic improved sanitation facilities in 2017. The share of the population that meet all three criteria of **basic improved sanitation** is relatively low at **64.2 %**. Moreover, the share of the poor that have access to **hand-washing facility** is only **69.8 %**. The **circulation** of Myanmar Language newspaper (The Mirror, Myanma Alinn, Myawaddy, City News, Mandalay Yadanarbon) decreased from **189 thousand copies** per publishing day in **2021** to **175 thousand copies** per publishing day in **2022**. The Global New Light of Myanmar , an English Language paper, published 5.4 thousands copies per publishing day in **2022**. The annual decrease for all papers (**14 thousands**) was about **20 %**. All the newspaper published online daily.

FIGURE 6.1 MAIN SOURCES OF LIGHTING AMONG HOUSEHOLDS, BY CONSUMPTION QUINTILE (IN PERCENT)



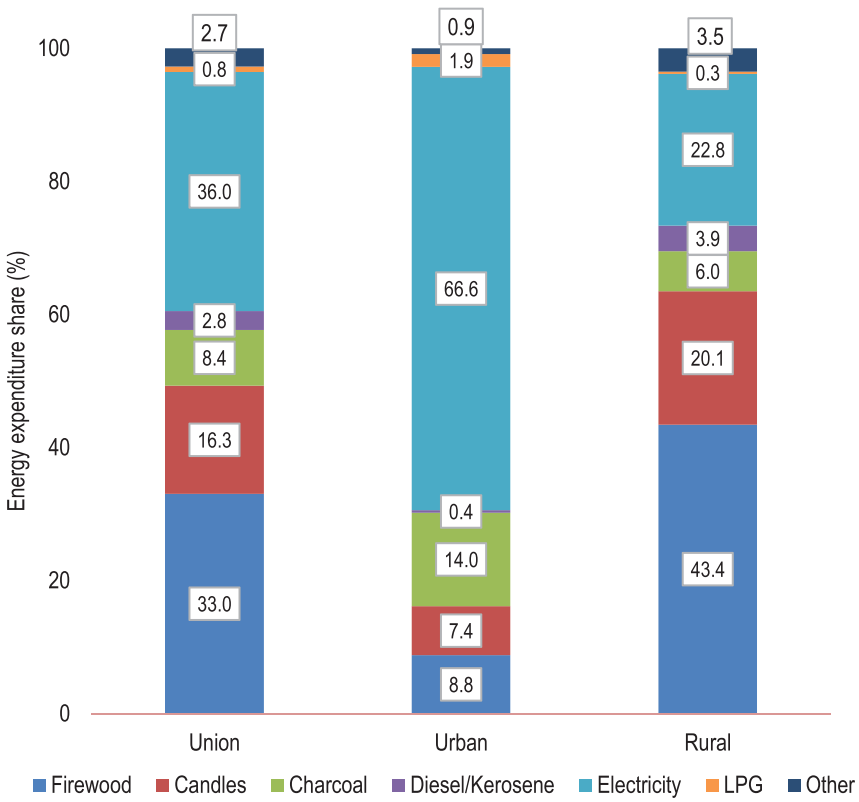
Source: Myanmar Living Conditions Survey (2017)

FIGURE 6.2 MAIN SOURCES OF COOKING FUEL AMONG THE POPULATION, BY STATE/REGION (IN PERCENT)



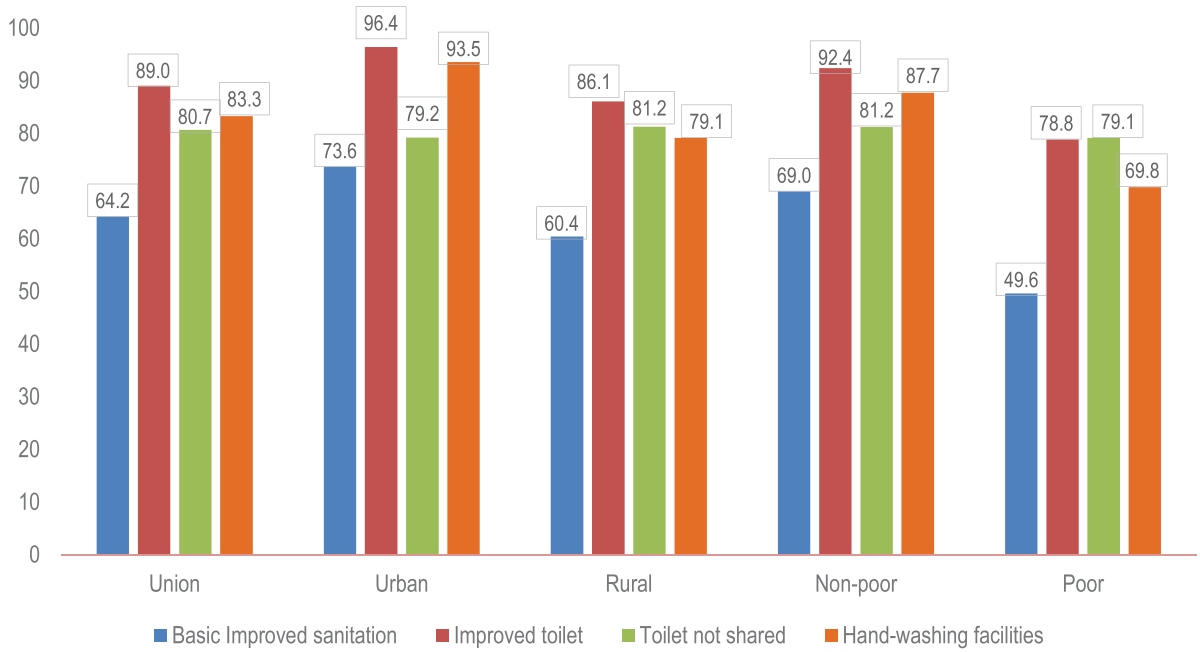
Source: Myanmar Living Conditions Survey (2017)

FIGURE 6.3 AVERAGE HOUSEHOLD ENERGY EXPENDITURE SHARES, BY RESIDENTIAL AREA (IN PERCENT)



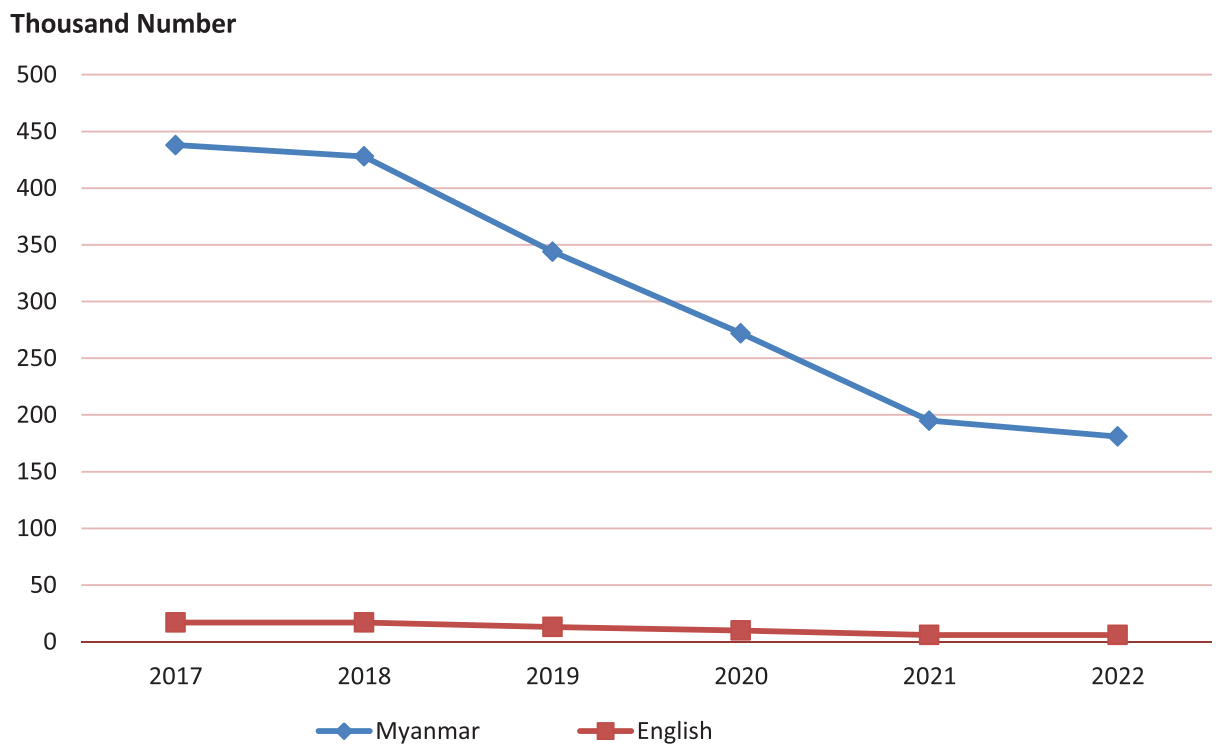
Source: Myanmar Living Conditions Survey (2017)

FIGURE 6.4 PERCENTAGE OF POPULATION LIVING IN HOUSEHOLDS WITH DIFFERENT TYPES OF SANITATION FACILITIES, BY RESIDENTIAL AREA AND POVERTY STATUS



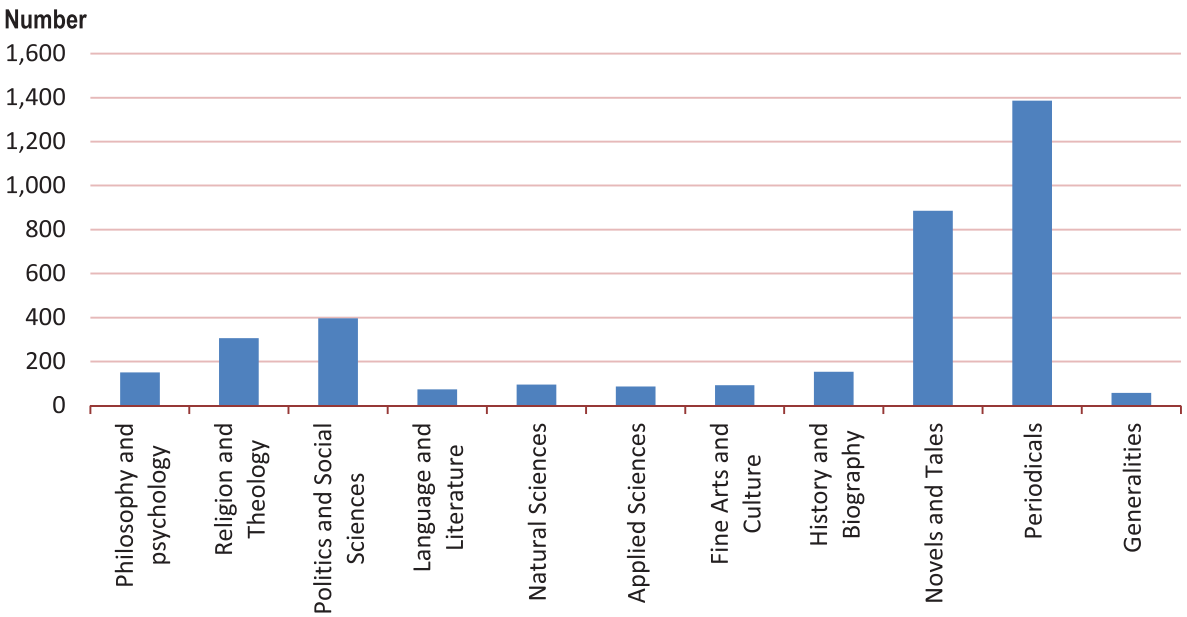
Source: Myanmar Living Conditions Survey (2017)

FIGURE 6.5 DAILY NEWSPAPER CIRCULATION



Source: City News, Mandalay Yadanarbon News, News and Periodical Enterprise and Myawaddy News

FIGURE 6.6 PUBLISHED BOOKS BY TYPE, 2022



Source: Information and Public Relations Department

HOUSEHOLDS

METHODOLOGY SHEET | **Households Characteristics**

Responsible Unit (Service or Structure)	Central Statistical Organization
Level of Disaggregation	States and Regions, Residential Area
Study Variables	Main sources of lighting among households, Main sources of cooking fuel among the population, Average household energy expenditure shares, Percentage of population living in households with different types of sanitation facilities
Classification Variables	Consumption quintile, States and Regions, Residential area, Poverty status
Type of Dissemination	Publication (Book and CD Rom), Online database
Frequency of Dissemination	Once in every five year
Frequency of Data Collection	Once in every five year
Units	Households
Tables	6.01, 6.02, 6.03, 6.04

TABLE 6.01 MAIN SOURCES OF LIGHTING AMONG HOUSEHOLDS, BY CONSUMPTION QUINTILE (IN PERCENT)

Year 2017, percentage values

Classification	Q1	Q2	Q3	Q4	Q5
Electricity from public grid	18.4	32.6	39.3	49.9	68.4
Electricity from other grid	6.8	8.0	7.1	7.3	6.1
Solar energy	37.7	31.1	29.4	23.4	13.3
Battery	19.9	14.6	13.4	10.5	5.9
Candle/Kerosene	12.3	9.0	7.2	5.0	2.4
Other	5.0	4.7	3.6	4.0	4.0

Notes: 1. Myanmar Living Conditions Survey (2017) Source: Central Statistical Organization.

2. Solar includes solar lantern, lighting system, and home system.
Q1 to Q5 represents per adult equivalent consumption quintiles with Q1=poorest quintile and Q5=wealthiest quintile.

TABLE 6.02 MAIN SOURCES OF COOKING FUEL AMONG THE POPULATION, BY STATE/REGION (IN PERCENT)

Year 2017, percentage values

States and Regions	Firewood	Briquettes/Straw/ Other	Charcoal	Electricity	LPG/Bio gas
Yangon	18.1	2.2	12.9	61.3	5.6
Mandalay	44.6	0.1	10.5	44.6	0.2
Nay Pyi Taw	42.2	0.9	12.9	43.8	0.2
Mon	57.3	0.0	7.8	30.4	4.4
Shan	64.7	0.0	3.3	31.4	0.6
Kayah	65.7	0.0	3.4	30.0	0.9
Bago	67.4	4.2	7.9	20.2	0.2
Magway	76.5	0.1	3.1	20.0	0.3
Sagaing	73.0	1.2	6.8	18.8	0.1
Kayin	60.1	0.2	20.9	16.6	2.2
Kachin	61.7	0.6	19.7	18.0	0.0
Rakhine	82.3	2.9	6.1	8.7	0.0
Chin	87.3	0.1	4.2	8.2	0.2
Ayeyawady	84.7	3.5	4.6	6.6	0.6
Taninthayi	44.9	0.1	49.0	2.0	4.1

Note: Myanmar Living Conditions Survey (2017) Source: Central Statistical Organization.

TABLE 6.03 AVERAGE HOUSEHOLD ENERGY EXPENDITURE SHARES, BY RESIDENTIAL AREA (IN PERCENT)

Year 2017, percentage values

Residential Area	Firewood	Candles	Charcoal	Diesel/Kerosene	Electricity	LPG	Other
Union	33.0	16.3	8.4	2.8	36.0	0.8	2.7
Urban	8.8	7.4	14.0	0.4	66.6	1.9	0.9
Rural	43.4	20.1	6.0	3.9	22.8	0.3	3.5

Note: Myanmar Living Conditions Survey (2017) Source: Central Statistical Organization.

TABLE 6.04 PERCENTAGE OF POPULATION LIVING IN HOUSEHOLDS WITH DIFFERENT TYPES OF SANITATION FACILITIES, BY RESIDENTIAL AREA AND POVERTY STATUS

Year 2017, percentage values

Classification	Union	Urban	Rural	Non-poor	Poor
Basic Improved sanitation	64.2	73.6	60.4	69.0	49.6
Improved toilet	89.0	96.4	86.1	92.4	78.8
Toilet not shared	80.7	79.2	81.2	81.2	79.1
Hand-washing facilities	83.3	93.5	79.1	87.7	69.8

Notes: 1. Myanmar Living Conditions Survey (2017)

2. "Improved toilet" includes flushed to piped sever system, septic tank, or pit latrine, ventilated improved pit latrine, pit latrine with slab, and composing toilet, but does not consider whether household has hand-washing facilities or if the facility is shared with other households.

Source: Central Statistical Organization.

SOCIAL ISSUES

METHODOLOGY SHEET | **Daily Newspaper Circulation**

Responsible Unit (Service or Structure)	City News, Mandalay Yadanarbon News, News and Periodicals Enterprise, Myawaddy News
Level of Disaggregation	Union
Study Variables	Myanmar and English daily newspapers by publishers and circulation (000)
Classification Variables	Public and Private
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Daily
Units	Daily newspapers
Table	6.05

TABLE 6.05 DAILY NEWSPAPER CIRCULATION

Years 2010, 2015, 2017-2022, absolute values

Year	Myanmar		English	
	Publishers	Daily Circulation in thousand	Publishers	Daily Circulation in thousand
2010	4	249	1	11
2015	5	391	1	16
2017	5	421	1	17
2018	5	411	1	17
2019	5	331	1	13
2020	4	262	1	10
2021	4	189	1	6
2022	4	175	1	5.4

Note: The City News daily newspaper has not ban circulated.

Sources: 1. City News.
2. Mandalay Yadanarbon News.
3. News and Periodicals Enterprise.
4. Myawaddy News.

METHODOLOGY SHEET | **Published books, Library and Cinemas**

Responsible Unit (Service or Structure)	Information and Public Relations Department, Sarpay Beikman Public Library, National Library, Motion Picture Development Division
Level of Disaggregation	Union
Study Variables	Public Books activities of Public Library, National Library, Public and Private Libraries and Cinemas Statistics
Classification Variables	Public and Private
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Published books, Libraries, Cinemas
Tables	6.06, 6.07, 6.08, 6.09, 6.10

TABLE 6.06 PUBLISHED BOOKS BY TYPE
Years 2010, 2015, 2017-2022, absolute values

Subject	2010	2015	2017	2018	2019	2020	2021	2022
TOTAL	**11,374**	**14,135**	**12,932**	**11,204**	**9,916**	**6,240**	**2,451**	**3,686**
Philosophy and psychology	145	306	312	302	296	213	88	151
Religion and Theology	490	757	452	473	424	342	180	306
Politics and Social Sciences	360	601	712	980	905	666	206	396
Language and Literature	139	111	129	133	151	45	14	74
Natural Sciences	360	140	118	135	170	102	72	95
Applied Sciences	133	255	247	198	169	94	65	87
Fine Arts and Culture	700	394	47	99	77	90	53	93
History and Biography	63	297	453	313	216	195	90	154
Novels and Tales	1,528	1,415	1,651	1,304	1,313	934	497	886
Periodicals	7,367	9,751	8,417	6,942	5,807	3,369	1,117	1,386
Generalities	89	108	394	325	388	190	69	58

Note: Private Sector only.

Source: Information and Public Relations Department. (Copyright and Registration Division)

TABLE 6.07 ACTIVITIES OF THE SARPAY BEIKMAN PUBLIC LIBRARY

Years 2010, 2015, 2017- 2022, absolute values

Year	Number of Borrowers			Books Circulated	Accession	
	Special member	Ordinary member	Children member		Myanmar Books	English Books
2010	45	2	-	1,688	2,391	602
2015	263	69	40	9,480	745	619
2017	114	11	40	11,193	2,109	158
2018	164	23	30	7,867	2,422	488
2019	177	31	23	8,904	1,209	145
2020	105	6	12	3,866	818	79
2021	7	-	-	135	1,036	147
2022	78	4	-	3,326	1,302	44

Source: Sarpay Beikman Public Library.

TABLE 6.08 NATIONAL LIBRARY STATISTICS

Years 2010, 2015, 2017-2022, absolute values

Year	Number of Visitors	No. of Books and Magazines Lent by the Library	Accession (Volumes)							
			Books		Magazines and Journals		Manuscripts		Pdf e-Book	
			Myanmar	English	Myanmar	English	Myanmar	English	Myanmar	English
2010	3,166	13,710	8,102	1,742	11,709	1,582	-	-	-	-
2015	17,326	78,754	8,192	1,521	17,952	683	78	-	-	-
2017	21,426	126,841	13,054	3,175	23,400	3,718	6,604	-	-	-
2018	16,464	165,124	12,225	3,815	13,578	1,895	754	-	-	-
2019	10,468	75,144	11,138	3,891	15,104	28	300	-	-	-
2020	146,387	13,202	10,440	3,415	16,488	3,196	316	-	-	-
2021	87,036	7,058	11,299	2,936	9,391	1,812	-	-	123	28
2022	37,730	76,345	26,133	15,558	9,668	2,342	7	-	-	-

Note: Collect National Library Statistics from Yangon and Nay Pyi Taw National Library since 2014.

Source: National Library.

TABLE 6.09 PUBLIC AND PRIVATE LIBRARIES
Years 2010, 2015, 2017-2022, absolute values

Year	Public Library				Private Library		
	District Public Library	Township Public Library	Sub-township Public Library	Readers ('000)	Registrater Frut Library	Self-Reliance Libraries	Implementary Opened Rural Libraries with fine Standards
2010	65	253	62	1,805	5,471	55,755	29,351
2015	72	252	82	4,145	5,471	55,755	6,006
2017	74	250	85	3,670	5,471	55,755	6,106
2018	74	250	85	3,324	5,471	55,755	6,106
2019	76	248	86	2,683	5,471	55,755	6,106
2020	79	245	86	1,435	5,471	55,755	6,106
2021	79	245	86	224	5,471	55,755	6,106
2022	79	245	86	994	5,471	55,755	3,508

Source: Information & Public Relations Department.

TABLE 6.10 CINEMAS STATISTICS
Years 2010, 2015, 2017-2022, absolute values

Year	Digital Cinemas	Film Cinemas	Video-Parlars	Karaoke to Lounge	Video-Shooting House
2010	110	-	19,507	1,223	848
2015	40	23	6,771	1,178	576
2017	95	13	2,764	2,535	639
2018	124	12	2,621	2,806	732
2019	174	10	2,766	8,550	57
2020	195	9	1,345	2,046	290
2021	196	9	172	665	42
2022	196	9	33	3,276	98

Source: Motion Picture Development Division, Information and Public Relations Department.

METHODOLOGY SHEET | **Sport Grounds**

Responsible Unit (Service or Structure)	Sports and Physical Education Department
Level of Disaggregation	Host Country, Union, States and Regions
Study Variables	South East Asia Games, Sport grounds
Classification Variables	Host Country and Medals Awarded
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Sport events, Sport grounds
Tables	6.11, 6.12

TABLE 6.11 **MYANMAR ATHLETIC STATISTICS (SOUTH EAST ASIA GAMES)**
Years 2001-2023, absolute values

Year	Host Country	Athletes			Sport Events	Medals Awarded		
		Male	Female	Total		Gold	Silver	Bronze
2001	Malaysia	163	89	252	24	19	14	53
2003	Vietnam	171	120	291	21	16	43	50
2005	Philippines	191	132	323	21	17	34	48
2007	Thailand	251	150	401	30	14	26	47
2009	Laos	220	108	328	25	12	22	37
2011	Indonesia	282	195	477	30	16	27	37
2013	Myanmar	565	410	975	33	85	63	84
2015	Singapore	242	152	394	31	12	26	31
2017	Malaysia	232	151	383	29	7	10	20
2019	Philippines	221	130	351	31	4	18	51
2022	Vietnam	198	90	288	20	9	18	35
2023	Cambodia	198	143	341	19	21	25	68

Note: South East Asia Games have been held every two years.

Source: Sports and Physical Education Department.

TABLE 6.12 SPORT GROUNDS BY STATES AND REGIONS
Years 2010, 2015, 2017-2022, absolute values

States and Regions	2010	2015	2017	2018	2019	2020	2021	2022
Union	**719**	**877**	**882**	**907**	**920**	**985**	**991**	**1,054**
Kachin State	28	32	27	27	29	35	35	39
Kayah State	12	21	22	25	25	25	27	31
Kayin State	22	36	34	34	34	37	36	42
Chin State	19	24	29	32	32	39	39	40
Sagaing Region	76	89	92	96	97	105	106	109
Taninthayi Region	38	46	45	46	46	45	45	48
Bago Region	54	51	57	59	59	62	67	70
Magway Region	74	58	41	41	42	49	48	50
Mandalay Region	74	77	87	91	92	99	100	102
Mon State	26	35	36	38	38	43	43	54
Rakhine State	28	35	37	43	44	49	51	51
Yangon Region	102	109	113	114	115	121	121	123
Shan State	80	108	113	111	116	117	123	145
Ayeyawady Region	86	100	93	94	95	100	100	100
Nay Pyi Taw	-	56	56	56	56	59	50	50

Note: Includes Aung San Sports Stadium in Yangon Region.

Source: Sports and Physical Education Department.

METHODOLOGY SHEET | **Seizure of Narcotic Drugs**

Responsible Unit (Service or Structure)	Central Committee for Drug Abuse Control
Level of Disaggregation	Union
Study Variables	Type of drug by case and weight
Classification Variables	Drugs, Stimulants Substance, Precursor, Non-precursor
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Daily, Monthly, Yearly
Units	Seizures of narcotic drugs
Table	6.13

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Drugs									
Heroin	Case	814	2,502	2,921	4,134	3,827	4,378	1,301	1,118
	Kilo	88.54	186.04	570.62	1,099.12	690.24	1,853.36	2,526.11	1,345.50
Heroin Liquid	Case	-	-	1	1	2	9	1	-
	Kilo	-	-	0.001	0.002	21.910	5.57	0.20	-
Opium	Case	395	388	354	350	308	328	160	101
	Kilo	773.78	888.84	1,256.17	2,829.04	1,552.69	3,882.91	2,632.01	1,209.77
Concentrated	Case	122	78	72	64	59	52	29	16
Opium	Kilo	35.47	38.08	146.35	145.99	69.41	89.27	129.60	163.03
Opium Oil Liquid	Case	-	2	1	2	2	-	2	2
	Litre	-	27.58	2.74	1.97	64.09	0.13	1,204.85	2.40
Brown Opium Powder	Case	1	4	4	2	1	4	-	1
	Kilo	98.20	538.91	347.81	553.50	5.65	586.95	-	61.03
Opium Liquid	Case	-	12	6	5	1	-	-	-
	Litre	-	57.17	3.56	15.65	0.96	2,696.79	129.60	2.00
Low Grade Opium	Case	154	137	42	28	32	36	12	8
	Kilo	147.07	34.92	5.88	29.96	66.41	22.29	20.57	18.49
Cannabis	Case	167	215	249	287	292	401	333	408
	Kilo	205.60	87.71	198.83	142.38	364.82	737.60	503.72	929.43
Cannabis Seeds	Case	-	-	-	-	-	1	-	-
	Kilo	-	-	-	-	380.00	5.01	0.01	-
Cannabis Oil	Case	-	-	-	1	-	-	-	-
Crystal	Kilo	-	-	-	0.01	1.80	-	-	-
Cannabis Plant	Case	-	-	-	-	-	1	2	-
	Plant	-	-	-	-	-	13	107	91
Kratom Powder	Case	107	30	135	125	109	126	80	47
	Kilo	375.27	687.35	651.13	1,833.89	2,542.60	2,632.72	1,058.48	766.48
Kratom Leaf	Case	-	-	13	25	46	96	143	130
	Kilo	-	-	6.39	138.82	198.39	1,236.69	3,088.21	1,608.71
Kratom Plant	Case	-	-	-	-	-	-	-	-
	Plant	-	-	-	2.00	2	12	14	-
Kratom Liquid	Case	-	-	-	-	-	-	1	5
	Litre	-	-	0.50	2.03	1.10	121.55	41.25	69.95
Opium Seeds	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	0.06	-	-	-	-
Morphine	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	49.06	-	-
Inj. Morphine	Case	4	1	-	-	-	-	-	-
	Ampoule	23	6	-	864	-	-	200	-
Tramadol	Case	-	8	7	2	6	1	3	1
	Capsule	-	22,577	154,643	12,724	4,543	110,251	6,055	55
Inj. Tramadol	Case	-	-	1	-	-	-	1	-
	Ampoule	-	80	4,400	200	-	2,940	1,600	-
Tramadol Tablet	Case	-	-	-	1	-	-	-	-
	Tablet	-	-	-	105.00	-	-	-	-
Codeine	Case	-	1	-	-	-	-	-	1
	Litre	-	0.1	-	-	-	-	-	3.54
Phensedyl	Case	-	-	-	-	-	-	-	2
	Litre	-	-	-	-	-	-	-	10.6
Phensedyl	Case	-	-	-	-	-	-	-	-
	Ampoule	-	575	-	-	139	-	-	-
Cough Syrup	Case	2	-	-	-	-	-	-	-
with Codeine	Litre	4.90	-	-	-	-	5.88	0.23	0.23
Cocaine	Case	-	-	2	-	-	-	-	-
	Kilo	-	-	450	-	0.04	-	-	-
Methadone	Case	-	-	-	-	1	1	-	-
	Litre	-	-	0.004	0.04	0.08	2.32	-	0.10
Promethazine	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	-	162.60
Promethazine	Case	-	-	-	-	-	-	-	-
Bottle	Bottle	-	-	-	-	208	118	-	4
Zopidem Tablet	Case	-	-	-	-	-	-	-	-
	Tablet	-	-	-	-	-	27,800	-	-
Inj. Fentanyl	Case	-	-	-	-	-	-	-	-
	Ampoule	-	-	-	-	-	-	3,150	4,700

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (cont'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Stimulants Substance									
Methamphetamine	Case	751	2,815	5,447	7,596	7,886	8,075	4,689	4,439
	Tablet	2,192,262	49,950,912	72,815,686	106,702,365	108,719,072	328,410,692	198,188,716	169,070,909
ATS Powder	Case	-	25	21	11	49	49	17	12
	Kilo	-	197.88	106.88	45.21	679.48	2,145.23	111.29	279.64
ATS Liquid	Case	-	-	-	-	-	-	1	-
	Litre	-	-	-	-	-	-	100.00	-
Ice	Case	12	49	94	147	198	244	126	175
	Kilo	226.12	2,261.69	1,107.49	2,827.54	9,426.19	17,363.88	13,815.78	23,401.92
Ecstasy	Case	-	1	6	12	12	7	6	61
	Tablet	-	1	645,882	2,686.75	27,995	2,437	146,414	674,542
Ecstasy Powder	Case	-	-	2	2	-	1	-	-
	Kilo	-	-	0.0024	0.0039	0.0002	0.0003	0.0002	0.28
Ecstasy Crystal	Case	-	-	-	2	-	-	-	-
	Kilo	-	-	-	9.9	-	-	-	-
Diazepam	Case	-	4	1	1	3	1	2	-
	Tablet	-	201,782	4,691	3,073	3,158	61,300	1,855,316	-
Inj. Diazepam	Case	-	6	4	3	4	4	-	1
	Ampoule	-	2,833	2,955	5,358	117	9,372	4,140	4,000
Diazepam Liquid	Case	-	-	-	1	-	-	-	-
	Litre	-	-	-	0.036	-	-	-	-
Diazepam Powder	Case	-	-	-	-	-	-	1	-
	Kilo	-	-	-	-	-	-	5	-
Nitrazepam Tablet	Case	-	-	-	-	1	-	-	-
	Tablet	-	-	-	-	690	-	-	-
Erimin-5	Case	-	-	-	-	-	-	-	-
	Tablet	-	-	-	-	-	-	-	45,000
Buprenorphine	Case	-	4	5	10	11	1	1	-
	Tablet	-	2,900	446	1,147	912	110	1,100	-
Buprenorphine	Case	-	-	-	-	1	-	-	-
Powder	Kilo	-	-	-	-	0.0052	-	-	-
Inj. Buprenorphine	Case	-	1	4	-	-	-	-	-
	Ampoule	-	443	1,683	1,938	-	-	-	-
Lorazepam	Case	-	-	-	-	-	-	-	-
	Tablet	-	-	7	390	-	600	-	-
Alprazolam	Case	-	2	2	1	3	2	2	1
	Tablet	-	10,430	944	1,293	83,420	37,398	124,029	230
Dry Leaf	Case	-	-	-	1	-	-	-	-
(Cathinone)	Kilo	-	-	-	48	-	-	-	-
Dester Meterezone	Case	-	-	-	-	-	-	-	-
	Tablet	-	70	-	-	-	-	-	-
Happy Water	Case	-	-	-	-	-	-	-	33
	Kilo	-	-	-	-	-	-	-	159.93
Ketamine	Case	-	-	2	17	19	16	8	51
	Kilo	-	-	75.23	2,360.21	1,095.96	888.53	762.02	2,328.62
Ketamine Tablet	Case	-	-	-	-	1	-	-	-
	Tablet	-	-	-	-	10	-	-	-
Inj. Ketamine	Case	-	-	-	-	1	-	-	-
	Ampoule	-	-	-	-	2,259	13	-	600
Ketamine Liquid	Case	-	1	-	-	-	-	1	-
	Litre	-	3.10	-	1	-	-	10.00	-
Zolium Tablet	Case	-	-	-	-	-	-	-	-
	Tablet	-	-	-	125,270	-	-	-	50,000
Inj. Easium	Case	-	-	-	-	-	-	-	-
	Ampoule	-	-	-	10	-	-	-	-
Sedil Tablet	Case	-	-	-	1	-	1	-	-
	Tablet	-	-	2,520	332,025	-	39	5,580	-
Sedi Liquid	Case	-	-	-	-	-	-	-	-
	Litre	-	0.002	-	-	-	-	-	-

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (cont'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Precursor									
Caffeine	Case	4	6	3	4	10	7	2	5
	Kilo	2,279.40	9,932.26	5,885.00	20,759.49	19,226.00	11,371.90	9,355.00	9,036.01
Ephedrine Powder	Case	9	9	-	2	1	2	-	1
	Kilo	33.64	111.94	0.0015	139.72	4.02	630.00	-	1.00
Pseudoephedrine	Case	-	9	1	-	-	-	-	2
Tablet	Tablet	-	10,009,500	3,901,000	450,000	-	1,500,000	-	3,050,000
Pseudoephedrine	Case	9	1	-	-	-	2	-	-
Powder	Kilo	776.18	235.25	-	-	-	2.70	-	-
Pseudoephedrine	Case	-	-	-	-	-	-	-	-
Tablet Powder	Kilo	-	-	31.00	7.60	-	-	-	-
Acetone	Case	-	-	-	5	2	3	-	-
	Litre	-	1,880.00	-	71,540.00	2,620.02	47,598.50	3,000.00	6,460.00
Safrole	Case	-	-	-	-	1	-	-	-
	Litre	-	-	-	-	1,440.00	-	-	-
Acetic Anhydride (Liquid)	Case	-	1	-	-	-	3	-	-
	Litre	-	260.00	1,318.34	40.00	4,140.11	12,240.00	-	-
Acetic Anhydride (Solid)	Case	-	-	-	-	-	-	-	-
	Kilo	-	30	-	-	-	-	-	-
Thionyl Chloride	Case	-	-	-	-	1	-	-	-
	Litre	-	-	-	16	11,600	-	-	-
Ethyl Ether	Case	-	-	-	11	3	2	-	-
	Litre	-	-	-	203,794.25	26,674.00	6,180.00	-	360.00
DI Ethyl Ether	Case	-	-	-	-	1	-	-	-
	Litre	-	-	-	-	1,040	-	-	-
Ethyl	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	6,720.00	-	-	-
Sulphuric Acid	Case	-	-	-	3	12	1	2	3
	Litre	-	2,197.65	11,034.90	62,135.00	77,883.08	15,104.80	18,340.00	22,550.00
Anthranilic Acid	Case	-	1	-	-	-	-	-	-
(Solid)	Kilo	-	1,100	-	2,100	-	-	-	-
Anthranilic Acid	Case	-	-	-	-	-	-	-	-
(Liquid)	Litre	-	-	-	2,800	-	-	-	-
N-Acetyl -Anthranilic	Case	-	-	-	-	-	-	-	-
Acid	Litre	-	-	-	1,000	-	-	-	-
Hydrochloric Acid	Case	-	1	6	9	10	3	1	2
	Litre	-	7,950.00	106,720.00	181,657.00	106,411.46	53,827.00	20.00	9,200.00
1-Phenyl-2-propanone	Case	-	1	-	1	-	1	-	-
	Litre	-	8,190.00	-	3,298.00	300.01	160.00	-	-
Phenyl Acetic Acid	Case	-	-	1	-	-	-	-	-
	Kilo	-	2,150	950	4,000	-	-	-	-
Methyl ethyl ketone	Case	-	-	-	-	1	-	-	-
	Litre	-	-	-	7,860	9,600	-	-	-
Toluene	Case	-	-	-	1	1	2	5	7
	Litre	-	-	-	4,602	16,680	18,080	50,400	41,910
Methylamine	Case	-	-	-	-	-	1	-	-
	Litre	-	-	-	-	-	1,120	-	-
Methylamine Hydrochloride	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	69.70	-
Tartaric Acid	Case	-	-	-	-	1	2	-	-
	Kilo	-	-	-	-	22,800	2,855	-	-
Sodium Acetate	Case	-	-	-	-	-	-	-	7
	Kilo	-	-	-	-	-	-	-	12,425
Ammonium Nitrade	Case	-	-	-	-	-	13	15	49
	Kilo	-	-	-	-	-	103,585.03	74,434	567,201.00
Sodium Cyanide	Case	-	-	-	6	5	10	5	3
	Litre	-	-	19,000	23,550	4,640	107,870	48,620	15,400

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (cont'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Non-Precursor									
Brown Charcoal	Case	-	-	-	-	-	1	-	4
	Kilo	-	750.00	-	1,100.00	974.00	5,420.00	-	1,650.00
Dimethyl	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	2,700.00	-	-
Dimethyl Sulphate	Case	-	2	-	-	-	-	1	-
	Litre	-	1,920.00	-	-	-	12,225.00	13,700	-
Phosphoric Acid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	62.00	640.00	-	-
Sodium Hydroxide	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	9,440	-	-	-	-
Sodium Hydroxide	Case	-	-	-	-	-	-	-	-
(Bottle)	Bottle	-	-	-	-	-	121.00	-	-
Sodium Hydroxide	Case	-	-	-	-	-	-	-	-
(Solid)	Kilo	-	-	-	75,450.15	294.00	222.50	-	-
Sodium Acetate	Case	-	-	-	-	-	-	1	-
	Kilo	-	-	-	-	-	9.50	4,000	-
Sodium Acetate	Case	-	-	-	-	-	-	-	-
(Bottle)	Litre	-	-	-	-	-	40.00	-	-
Sodium Ethoxide	Case	-	-	-	-	-	-	-	3
	Kilo	-	-	-	-	-	15,400.00	-	14,000.00
Sodium Acetate	Case	-	-	-	-	-	-	-	-
Trihydrade	Kilo	-	-	-	-	-	86.50	-	-
Sodium Hydride	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	75.00	-	-
Sodium	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	4.75	-	-
Sodium Nitrate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	50	-	-	-
Sodium Carbonate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	3,235.00	-	6,750.00
Sodium Carbonate	Case	-	-	-	-	-	-	-	-
Washing Soda	Litre	-	-	-	-	-	150.00	-	-
Sodium Chloride	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	500	400	-	9,517.00	-	380.00
Aluminum Sulphate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	4,800	-	-	-	-
Aluminum Sulphate	Case	-	-	-	-	-	-	-	1
	Litre	-	-	-	-	-	-	-	2,720.00
Chloroform	Case	-	-	-	-	-	-	-	1
	Litre	-	-	-	3,044.00	-	80.00	-	11,850.00
Chloroform Ether	Case	-	-	-	-	-	-	-	-
(Demage)	Litre	-	-	-	14,000	-	-	-	-
Ammonium Salt	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	500.00	100.00	-	-
Ammonium Hydroxide	Case	-	-	1	-	-	-	-	-
	Litre	-	-	20	-	-	-	-	-
Ammonium Chloride	Case	-	-	-	-	-	-	-	-
(Bottle)	Bottle	-	-	-	-	-	79.00	-	-
Ammonium Chloride	Case	-	-	-	-	-	-	1	-
	Kilo	28	18	-	200	2,558.5	3,349.00	2.00	-
Ammonium Carbonate	Case	-	-	-	-	-	-	-	1
	Kilo	-	-	-	-	-	-	-	400
Acetic Acid	Case	-	-	-	-	-	1	-	1
(Solid)	Kilo	-	-	-	-	2,750.00	1,500.00	-	20,000
Acetic Acid	Case	-	-	-	-	2	-	-	-
(Liquid)	Litre	-	-	-	225.00	1,420.05	1,990.00	-	-
Metanol	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	2,094.00	-	28,260.00	-
Mixture Of Methanol	Case	-	-	-	-	1	-	-	-
Nitric Acid	Litre	-	-	-	-	4,000.00	600.00	-	1,260.00

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (cont'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Nitric Acid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	1,697	-
Hydrogen Peroxide	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	3,360	-	5,085	-	-
Lyzol	Case	-	-	-	1	-	-	-	-
	Litre	-	2	-	2,160	-	-	-	-
DL-TARTARIC Acid	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	1,520	-	1,125	-	-
Ammonium (Liquid)	Case	-	-	-	-	-	-	-	-
	Bottle	-	-	-	-	-	190.00	-	-
Ammonia Liquid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	36,200.00	-	-	22.5	-
Sulphur	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	270	-	-	-	-
Petroleum Spirit	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	10,000	-	-	-	-
Phenol Crystal	Case	-	-	-	-	-	-	-	1
	Kilo	-	-	-	-	-	2,000	-	9,000
Ethyl Acetate	Case	-	-	-	-	1	-	2	-
	Litre	-	-	-	-	59,000.00	53,319.00	42,960	3,120
Ethyl Benzoate	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	1,260.00	-	-
Ethyl Maltol	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	9.00	-	-
Polypropepylene	Case	-	-	-	-	-	-	-	-
Acid	Kilo	-	-	-	-	-	20.00	-	-
Diphenyliodonium Iodide	Case	-	-	-	-	-	-	-	1
	Kilo	-	-	-	-	-	-	-	400
Dipropylene Glycol Benzoate	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	-	650
Dicyclohexylactic Acid	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	50.00	-	-
Trifluoracrohenone Acid	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	120.00	-	-
Pyidilium Bromide Per	Case	-	-	-	-	-	-	-	-
Bromide	Litre	-	-	-	-	-	3.00	-	-
Copper Sulfate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	2,000
Dithioo-Xamind	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	320.00	-	-
Methyl Fentanyl-Acetate	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	5,085.00	-	-
Methyl Fentanyl (Analysis)	Case	-	-	-	-	-	1	-	-
	Litre	-	-	-	-	-	3,748.50	-	-
Calcium Carbonate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	4,975
Caustic Soda	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	11,390.00	-	-
Ethanol	Case	-	-	-	-	-	2	-	2
	Litre	-	-	-	-	109.60	118,012.00	-	18,600
Vanillin	Case	-	-	-	-	-	1	-	-
	Kilo	-	-	-	-	20.00	123.90	9	531.7
1,2 Dichlororthane	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	320.00	-	-
Trifluoro Acetic Acid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	160.00	-	-

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (cont'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
2,4 Dioxohexahydro 1,3,5	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	880.00	-	-
N-Methy2-Pyrolidone	Case	-	-	-	-	-	-	-	-
	Litre	-	-	24,321.10	-	-	-	-	-
1,3 Dibromo 5,5	Case	-	-	-	-	-	-	-	-
Dimethylhydan	Litre	-	-	-	-	-	100.00	-	-
Propionyl Chloride	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	400.00	-	-
Mixture of Lithium-	Case	-	-	-	-	-	-	-	-
Lodide Morphine	Litre	-	-	-	-	-	400.00	-	-
Chloride	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	160.00	-	-
Phenethylamine	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	700.00	-	-
Phenylpropanolamine	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	0.64
Benzene	Case	-	-	-	-	-	-	-	2
	Litre	-	-	-	-	-	140.00	-	3,600.00
3- Hydroxy Phenethyl	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	3,140.00	-	-
Neodymium Trtanate-	Case	-	-	-	-	-	-	-	-
Arenic Trichloride	Litre	-	-	-	-	-	200.00	-	-
Alkyl Sulphonic Acid	Case	-	-	-	-	-	1	-	-
	Litre	-	-	-	-	-	33,525.00	-	-
Acid (analysis) Soild	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	-
Acid(analysis) Liquid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	15,920.00	4.00	-	-
Fragrant (Liquid)	Case	-	-	-	-	-	-	-	-
	Bottle	-	-	-	-	-	50	20	6
Fragrant (Liquid)	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	30.00	-	743.60
Fragrant (Powder)	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	2	-
White Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	11,635.10	-	-
Red Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	65.30	-	260.70
Urea	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	6,000.00	-	-
Benzyl Cyanide	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	17,272.50	-	-
Benzyl Ether	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	5.00	-	-
N-Butylbenzylamine	Case	-	-	-	-	-	-	-	1
	Litre	-	-	-	-	-	-	-	170.0
N-Isopropyl Benzylamine	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	8	-	-
Dicholoro Methane	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	16	2,640	15	-
Dioctyl Terephthalate	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	1.5	-
Sulphur	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	4,800
Sulfur Trioxide Pyridine	Case	-	-	-	-	-	-	1	-
	Litre	-	-	-	-	-	-	8400	-
Peroxide Oxidizer	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	4600	-
Bismuth(III)Oxide	Case	-	-	-	-	-	-	1	-
	Litre	-	-	-	-	-	-	9000	260
Sulfurous Dichloride	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	-	6800	-

TABLE 6.13 SEIZURE OF NARCOTIC DRUGS BY TYPE (concl'd)

Years 2010, 2015, 2017-2022, absolute values

Type of drug		2010	2015	2017	2018	2019	2020	2021	2022
Theophylline	Case	-	-	-	-	-	-	-	1
	Litre	-	-	-	-	-	14,350.00	-	14,500.00
Dimethyl Carbonate	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	-	2,400.00	-	-
Potassium	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	1,000.00	-	-	-
Potassium Sulfate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	2,400.00
Potassium Phosphate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	160.00	-	-
Potassium Permanganate	Case	-	-	-	-	-	-	-	1
	Kilo	-	-	-	-	-	-	-	1,250.00
Potassium Nitrate	Case	-	-	-	-	-	-	-	1
	Kilo	-	-	-	-	-	-	-	500.00
Potassium Chloride	Case	-	-	-	-	-	1	-	-
	Litre	-	-	-	-	-	168.50	-	-
Cyclohexane	Case	-	-	-	-	-	1	-	-
	Litre	-	-	-	-	-	2,880.00	-	-
Carbon Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	1.00	-	-	-
Tinder (Liquid)	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	16,500.00	-	-	-
Diaminnopropionic Acid	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	700.00	-	-	-
Propylene Glycol	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	2.45	-	-	-
Formic Acid	Case	-	-	-	-	-	-	-	1
	Litre	-	-	-	-	1.00	-	-	1,932.00
Methyl Alcohol	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	8.00	-	-	-
Alcochol	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	22.80	-	-	-
Bio Mix (Liquid)	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	6.00	-	-	-
Acetonitrile (Liquid)	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	5.00	-	-	-
Concort Water	Case	-	-	-	-	-	-	-	-
	Litre	-	-	-	-	3.00	-	-	-
Ammonium Phosphoate	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	0.50	-	-	-
Food Colour	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	35.00
Varnish Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	-	-	-	15.25
Brown Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	0.11	-	-	-
Soda Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	140	-	-	-
Glue Powder	Case	-	-	-	-	-	-	-	-
	Kilo	-	-	-	-	10	-	-	-
Chemical Powder	Case	-	-	-	1	1	-	-	-
(Powder,Solid,Slimy)	Kilo	-	0.8	6.07	8.13	336.75	2,304.33	-	-
Chemical Solvent	Case	6	1	-	1	-	-	-	-
	Litre	3,202.34	10,639.00	-	6,400	33,098	541.80	-	
Related Item Machine	Case	-	1	-	-	1	7	-	-
	PCS	-	-	-	-	-	3	-	7
Related Item Mold	Case	-	-	-	-	-	-	-	1
	Piece	-	-	-	-	-	-	-	221
DRUGS & Prominent	Case	11	66	107	141	27	8	3	1
Others	Case	62	29	29	19	43	49	28	43
Total	Case	2,630	6,414	9,544	13,037	13,000	13,960	6,990	6,759

Source: Central Committee for Drug Abuse Control.

7

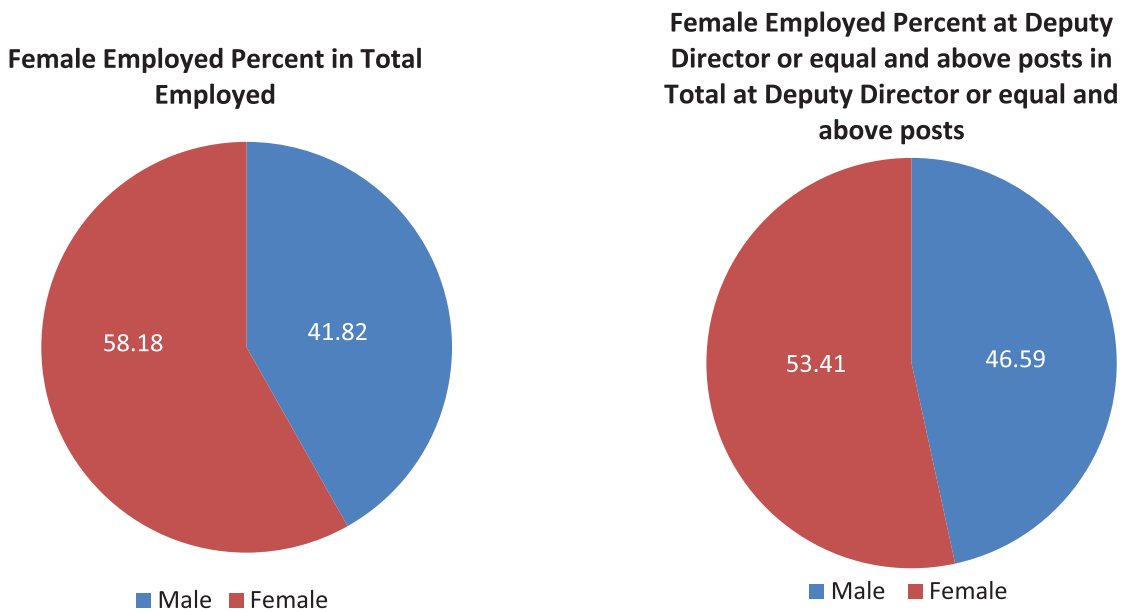
Labour and Employment

In 2022, over **1019** thousand persons were registered in **91** Labour Exchange Offices of the Department of Labour. Offices are placed in different townships across the country, **18** are in Yangon Region and **73** are in the other States and Regions. | During the year, **vacancies notified** increased by about **79.8** % and the number of **people who were placed into employment** by **80.8** %, compared with 2021. | According to the Labour Force Projection Report 2020-2023, the **unemployment rate** was **2.53 %** in 2022. | In 2022-2023, licensed **overseas employment** agencies sent **234,764** overseas workers to other nations.

FIGURE 7.1 LABOUR FORCE PARTICIPATION RATE BY AGE GROUP

Source: Labour Force Projection Report 2020-2023

FIGURE 7.2 PERCENT OF FEMALE EMPLOYED IN GOVERNMENT SECTOR, 2023



Source: Project Appraisal and Progress Reporting Department

LABOUR AND EMPLOYMENT

METHODOLOGY SHEET | **Persons Employed through Government Labour Exchange Offices**

Responsible Unit (Service or Structure)	Department of Labour
Level of Disaggregation	Union, States and Regions
Study Variables	Number of labour exchange offices, Fresh Registrations, People who were placed into employment, Lapsed Registers, Persons on register at the end of the year, Vacancies notified and Vacancies outstanding
Classification Variables	Government and Private, Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Labour exchange offices, Persons
Tables	7.01, 7.02

TABLE 7.01 PERSONS EMPLOYED THROUGH GOVERNMENT LABOUR EXCHANGE OFFICES
Years 2010, 2015, 2017-2022, absolute values

Year	Labour Exchange Offices	Fresh Registration			People who were placed into employment			Lapsed Register	Persons on register at the end of the year	Vacancies notified	Vacancies outstanding at the end of the year
		Male	Female	Total	G	P	T				
2010	77	317,239	384,641	701,880	13,834	251,860	265,694	414,015	172,007	265,131	563 (r)
2015	76	346,761	558,116	904,877	20,277	190,171	210,448	675,394	779,116	210,333	115
2017	80	407,797	716,084	1,123,881	14,803	188,445	203,248	1,006,324 (r)	900,289	203,697	449
2018	82	394,797	760,232	1,155,029	10,902	221,002	231,904	946,384	877,030	230,949	955
2019	89	447,233	939,106	1,386,339	12,709	303,861	316,570	1,013,129	933,355	316,739	169
2020	91	345,546	735,660	1,081,206	15,802	182,219	198,021	1,073,264	743,276	197,553	468 (r)
2021	91	184,829	479,011	663,840	9,542	104,798	114,340	728,777	563,999	114,118	222
2022	91	317,277	701,822	1,019,099	18,479	188,250	206,729	792,313	584,056	205,189	1,540

Notes: G= Government
P= Private
T= Total

Source: Department of Labour.

TABLE 7.02 PEOPLE WHO WERE PLACED INTO EMPLOYMENT BY STATES AND REGIONS

Years 2016/2017-2022/2023, absolute values

States and Regions	2016-2017		2017-2018		2018-2019	
	Government	Private	Government	Private	Government	Private
Union	**12,984**	**183,440**	**15,165**	**200,245**	**11,886**	**280,600**
Kachin State	386	425	395	2,584	358	1,646
Kayah State	279	757	521	114	197	355
Kayin State	154	1,125	175	2,264	158	4,353
Chin State	188	11	198	67	204	57
Sagaing Region	980	3,951	1,154	5,589	1,702	5,068
Taninthayi Region	717	3,555	290	2,312	501	2,480
Bago Region	942	14,340	1,087	21,677	1,218	42,135
Magway Region	769	5,930	1,364	4,401	671	4,423
Mandalay Region	1,413	11,404	1,680	11,307	1,438	12,895
Mon State	508	3,083	375	3,116	537	3,691
Rakhine State	264	1,322	294	1,202	284	1,013
Yangon Region	2,764	132,241	3,469	138,660	2,392	188,967
Shan State	1,397	2,501	1,013	2,948	779	4,349
Ayeyawady Region	938	2,775	827	3,505	560	7,656
Nay Pyi Taw	1,285	20	2,323	499	887	1,512

TABLE 7.02 PEOPLE WHO WERE PLACED INTO EMPLOYMENT BY STATES AND REGIONS (concl'd)

Years 2016/2017-2022/2023, absolute values

States and Regions	2019-2020		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
	Government	Private	Government	Private	Government	Private	Government	Private
Union	**14,287**	**232,195**	**9,084**	**98,344**	**10,198**	**66,002**	**17,836**	**209,061**
Kachin State	245	3,286	210	408	247	20	385	302
Kayah State	200	792	328	255	61	33	269	147
Kayin State	194	3,911	179	1,184	231	227	241	1,117
Chin State	234	264	84	68	81	-	209	2
Sagaing Region	1,186	4,824	950	1,943	673	364	1,254	1,279
Taninthayi Region	348	2,656	303	1,226	390	577	478	2,181
Bago Region	1,070	30,422	881	17,817	849	13,132	1,588	75,872
Magway Region	942	4,718	784	1,721	792	1,417	1,500	2,704
Mandalay Region	4,158	13,285	1,974	2,979	1,224	2,676	2,357	13,555
Mon State	377	2,039	337	682	264	492	597	1,200
Rakhine State	189	806	160	176	561	120	620	625
Yangon Region	1,883	144,726	926	62,312	2,269	41,366	4,274	92,288
Shan State	1,106	6,082	526	2,200	628	1,512	874	2,982
Ayeyawady Region	663	13,388	552	4,897	567	3,843	988	12,910
Nay Pyi Taw	1,492	996	890	476	1,361	223	2,202	1,897

Source: Department of Labour.

METHODOLOGY SHEET | **Labour and Employment**

Responsible Unit (Service or Structure)	Department of Labour
Level of Disaggregation	Union
Study Variables	Working Age Population, Labour Force, Labour Force Participation Rate, Employment Rate, Unemployment Rate, Composite Rate of Labour Underutilization (LU-4), Outside Labour Force
Classification Variables	Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Persons
Table	7.03

TABLE 7.03 WORKING AGE POPULATION, LABOUR FORCE, LABOUR FORCE PARTICIPATION RATE, EMPLOYMENT RATE, UNEMPLOYMENT RATE, COMPOSITE RATE OF LABOUR UNDERUTILIZATION AND OUTSIDE LABOUR FORCE

Years 2005, 2010, 2014, 2015, 2017-2022, million and percentage values

Particulars		2005 #	2010 #	2014 1/	2015 2/	2017 3/	2018 4/	2019 5/	2020 @	2021 @	2022 @
Working Age Population (Million)	Male	21.23	23.75	15.72	15.55	16.62	16.87	17.09	17.26	17.48	17.68
	Female	21.63	24.28	17.26	18.38	19.77	20.11	20.41	20.51	20.79	21.07
	Total	42.86	48.03	32.98	33.93	36.39	36.98	37.50	37.77	38.27	38.75
Labour Force (Million)	Male	17.22	19.13	13.40	12.47	12.84	12.99	12.88	13.10	13.36	13.63
	Female	10.63	11.83	8.71	9.48	9.44	9.75	9.40	9.51	9.70	9.89
	Total	27.85	30.96	22.11	21.95	22.28	22.74	22.28	22.61	23.06	23.52
Labour Force Participation Rate (%)	Male	81.1	82.4	85.2	80.2	77.3	77.0	75.4	75.91	76.46	77.06
	Female	49.1	50.0	50.5	51.6	47.7	48.5	46.1	46.40	46.67	46.95
	Total	65.0	66.1	67.0	64.7	61.2	61.5	59.4	59.89	60.28	60.69
Employment (Million)	Male	16.60	18.46	12.88	12.39	12.69	12.90	12.83	-	-	-
	Female	10.13	11.26	8.35	9.40	9.25	9.65	9.35	-	-	-
	Total	26.73	29.72	21.23	21.79	21.94	22.55	22.18	22.58	22.76	22.93
Employment Rate (%)	Male	96.4	96.5	96.1	99.3	98.8	99.3	99.6	-	-	-
	Female	95.3	95.2	95.9	99.1	98.0	99.0	99.4	-	-	-
	Total	96.0	96.0	96.0	99.2	98.4	99.1	99.5	99.83	98.67	97.47
Unemployment (Million)	Male	0.63	0.70	0.52	0.08	0.16	0.09	0.05	-	-	-
	Female	0.49	0.54	0.35	0.08	0.20	0.10	0.05	-	-	-
	Total	1.12	1.24	0.87	0.16	0.36	0.19	0.10	0.03	0.30	0.59
Unemployment Rate (%)	Male	3.7	3.7	3.9	0.7 *	1.2 *	0.7 *	0.4 *	-	-	-
	Female	4.6	4.6	4.1	0.9 *	2.0 *	1.0 *	0.6 *	-	-	-
	Total	4.0	4.0	4.0	0.8 *	1.6 *	0.9 *	0.5 *	0.17	1.33	2.53
Composite Rate of Labour Underutilization (LU-4) (%)	Male	-	-	-	6.0 *	6.7 *	5.5 *	3.1 *	-	-	-
	Female	-	-	-	8.1 *	8.0 *	6.5 *	3.7 *	-	-	-
	Total	-	-	-	6.9 *	7.2 *	6.0 *	3.3 *	-	-	-
Outside Labour Force (%)	Male	-	-	-	19.8	22.7	23.0	24.6	24.1	23.5	22.9
	Female	-	-	-	48.4	52.3	51.5	53.9	53.6	53.3	53.0
	Total	-	-	-	35.3	38.8	38.5	40.6	40.1	39.7	39.3

Notes: # These figures are projected on 1990 Labour Force Survey. Source: Department of Labour.

Based on 10 years and above population.

Unpaid family workers are considered as employed.

1/2014 Myanmar Population and Housing Census (based on 15-64 years)

2/Myanmar Labour Force, Child Labour and School-to-Work Transition Survey-2015 (based on 15 years and above)

3/Annual Labour Force Survey-2017 (based on 15 years and above)

4/Annual Labour Force Survey -2018 (based on 15 years and above)

5/Annual Labour Force Survey -2019 (based on 15 years and above)

@ Labour Force Projection Report-2020-2023 (based on 15 years and above)

* According to the ILO definition, unemployment rate was relatively low in Myanmar as LDC. For this reason, Department of Labour produced the Labour Underutilization (LU) Indicator in line with the 19th International Conference of Labour Statisticians (19th ICLS) resolution that refers to mismatches between labour supply and labour demand.

METHODOLOGY SHEET | **Job-seekers looking for Employment through Labour Exchange Offices**

Responsible Unit (Service or Structure)	Department of Labour
Level of Disaggregation	Yangon Region and Other States and Regions
Study Variables	Job - seekers
Classification Variables	Sex
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Persons
Table	7.04

TABLE 7.04 JOB-SEEKERS LOOKING FOR EMPLOYMENT THROUGH LABOUR EXCHANGE OFFICES
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	No. of Offices	Yangon Region			No. of Offices	Other States and Regions		
		Male	Female	Total		Male	Female	Total
2010-2011	16	173,592	263,361	436,953	61	168,434	147,205	315,639
2015-2016	16	207,916	430,126	638,042	60	158,685	224,908	383,593
2017-2018	16	264,928	526,202	791,130	64	145,584	209,748	355,332
2018-2019	17	259,955	634,927	894,882	67	169,284	250,318	419,602
2019-2020	18	213,838	571,098	784,936	73	175,525	251,592	427,117
2020-2021	18	91,978	271,534	363,512	73	97,720	193,175	290,895
2021-2022 (Oct-Mar)	18	69,506	217,357	286,863	73	58,343	130,912	189,255
2022-2023 (Apr-Mar)	18	86,371	178,494	630,203	73	67,726	116,751	357,351

Source: Department of Labour.

METHODOLOGY SHEET | **Overseas Employment**

Responsible Unit (Service or Structure)	Department of Labour
Level of Disaggregation	By Country
Study Variables	Overseas Employment
Classification Variables	By Country
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Persons
Table	7.05

TABLE 7.05 OVERSEAS EMPLOYMENT

Years 2015/2016, 2017/2018-2022/2023, absolute values

Country	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Total	**105,616**	**181,744**	**308,397**	**155,072**	**4,220**	**5,736**	**234,764**
Thailand	62,380	167,039	227,751	116,405	-	77	134,253
Malaysia	35,967	4,270	67,610	32,227	-	234	46,924
Korea	4,870	6,555	5,164	1,493	132	471	9,729
Singapore	432	360	379	244	42	3,859	23,597
Qatar	-	123	114	45	-	187	429
United Arab Emirates	170	173	347	126	-	136	619
Japan	1,794	3,185	6,049	4,106	4,046	492	18,422
Hong Kong	1	-	-	-	-	4	18
Macao	2	4	9	-	-	-	142
Laos	-	-	-	-	-	8	8
Jordan	-	35	974	426	-	268	623

Note: Certificate of Identity Issuing Centres in Thailand, Myawaddy Migrant Worker's office, Overseas Workers Identity Card Centres North Dagon and Mayankone.

Source: Department of Labour.

METHODOLOGY SHEET | **Key Figures of Labour Force Statistics**

Responsible Unit (Service or Structure)	Department of Labour, Annual Labour Force Survey - 2019(based on 15 years and above)
Level of Disaggregation	Union, States and Regions, Urban and Rural
Study Variables	The size, structured, distribution and characteristics of the labour force, employment, unemployment, employment to population ratio and other economics characteristics of the population as well as aspects relating to child labour
Classification Variables	Sex, Age - groups, States and Regions, Urban and Rural, Working Population, Child Labour and Youth Population
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	First Semi-Annual, Second Semi-Annual, Annually
Frequency of Data Collection	Survey was collected the first round, 1st Semi-Annual at January - March and the second round, 2nd Semi-Annual at September - November
Units	Persons ages 15 years and above, Youth 15-24, Children 5-17
Tables	7.06, 7.07, 7.08,7.09,7.10

TABLE 7.06 LABOUR FORCE PARTICIPATION RATE BY AGE GROUP, WORKING AGE POPULATION AND UNEMPLOYMENT RATE

Year 2020-2022, percentage values

Age Group	Labour Force Participation Rate		
	2020	2021	2022
15 - 19	26.09	26.36	26.63
20 - 24	68.76	69.48	70.21
25 - 29	80.43	81.22	82.04
30 - 34	78.64	79.32	80.02
35 - 39	77.39	78.03	78.68
40 - 44	75.40	76.06	76.71
45 - 49	71.91	72.58	73.24
50 - 54	66.43	67.04	67.66
55 - 59	58.31	58.85	59.40
60 - 64	37.49	37.84	38.19
65^{+}	13.85	13.96	14.08
Working Age Population (15+)	**37.77**	**38.27**	**38.75**
Unemployment Rate	**0.17**	**1.33**	**2.53**

Note: Based on 15 years and above. Source: Labour Force Projection Report 2020-2023

TABLE 7.07 LABOUR FORCE PARTICIPATION RATE, UNEMPLOYMENT RATE, COMPOSITE RATE OF LABOUR UNDERUTILIZATION AND EMPLOYMENT TO POPULATION RATIO BY STATES AND REGIONS

Year 2019, percentage values

States and Regions	Labour Force Participation Rate			Unemployment Rate			Composite Rate of Labour Underutilization			Employment to Population Ratio		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Union	**59.4**	**75.4**	**46.1**	**0.5**	**0.4**	**0.6**	**3.3**	**3.1**	**3.7**	**59.1**	**75.1**	**45.8**
Kachin State	49.3	65.5	35.1	0.4	0.2	0.7	2.6	2.1	3.5	49.1	65.4	34.9
Kayah State	64.8	75.1	55.7	0.7	0.7	0.8	14.2	12.2	16.6	64.3	74.6	55.2
Kayin State	56.6	74.2	41.8	0.1	0.0	0.2	0.9	1.1	0.7	56.6	74.2	41.7
Chin State	42.4	50.7	34.7	14.4	13.9	15.2	37.1	37.6	36.4	36.3	43.7	29.4
Sagaing Region	62.8	77.4	50.5	0.2	0.2	0.3	3.7	2.9	4.7	62.6	77.2	50.3
Taninthayi Region	56.5	75.7	40.1	0.3	0.3	0.2	10.7	11.3	9.7	56.3	75.5	40.0
Bago Region	59.2	79.3	42.4	0.9	0.9	0.8	3.1	2.7	3.8	58.7	78.6	42.1
Magway Region	53.2	72.6	38.0	0.1	0.1	0.1	2.4	2.1	2.7	53.2	72.6	37.9
Mandalay Region	59.8	74.6	48.2	0.3	0.2	0.3	0.9	0.8	1.0	59.6	74.4	48.1
Mon State	52.7	70.8	38.7	0.7	0.8	0.5	4.8	3.3	6.9	52.3	70.2	38.5
Rakhine State	57.8	76.0	42.2	0.2	0.1	0.4	7.7	7.5	7.9	57.7	75.9	42.0
Yangon Region	55.5	69.2	44.0	0.8	0.6	1.2	2.6	2.6	2.6	55.0	68.8	43.4
Shan State	71.4	82.6	61.6	0.1	0.2	0.1	1.1	1.1	1.1	71.3	82.5	61.6
Ayeyawady Region	61.3	80.0	44.5	0.2	0.1	0.4	3.1	2.5	4.0	61.1	79.9	44.3
Nay Pyi Taw	59.8	73.5	49.3	1.0	0.6	1.5	6.3	5.6	7.1	59.2	73.0	48.5
Urban Areas	**56.5**	**70.9**	**44.9**	**0.8**	**0.6**	**1.1**	**3.0**	**2.8**	**3.2**	**56.1**	**70.5**	**44.4**
Rural Areas	**60.7**	**77.3**	**46.6**	**0.4**	**0.4**	**0.4**	**3.5**	**3.2**	**3.9**	**60.5**	**77.0**	**46.4**
15-24 years Age-group	**45.7**	**51.7**	**40.2**	**1.4**	**1.3**	**1.5**	**6.5**	**6.8**	**6.2**	**45.1**	**51.0**	**39.6**

Note: Based on 15 years and above. Source: Annual Labour Force Survey-2019.

TABLE 7.08 KEY FIGURES OF LABOUR FORCE STATISTICS

Year 2020, 2021, 2022, million and percentage values

Particulars	2020			2021			2022		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Working age population (15 years and above) (Million)	37.77	17.26	20.51	38.27	17.48	20.79	38.75	17.68	21.07
Labour force (Million)	22.61	13.10	9.51	23.06	13.36	9.70	23.52	13.63	9.89
Employment (Million)	22.58	-	-	22.76	-	-	22.93	-	-
Unemployment (Million)	0.03	-	-	0.30	-	-	0.59	-	-
Labour force participation rate (%)	59.89	75.91	46.40	60.28	76.46	46.67	60.69	77.06	46.95
Unemployment rate (%)	0.17	-	-	1.33	-	-	2.53	-	-

Note: Based on 15 years and above. Source: Labour Force Projection Report 2020-2023.

TABLE 7.09 KEY FIGURES OF YOUTH EMPLOYMENT
Year 2019, million and percentage values

Particulars	Total			Urban			Rural		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Youth population (15–24 years) (Million)	8.82	4.25	4.57	2.39	1.16	1.23	6.43	3.09	3.34
Labour force (Million)	4.03	2.19	1.84	0.93	0.49	0.44	3.10	1.70	1.40
Employment (Million)	3.97	2.16	1.81	0.91	0.48	0.43	3.06	1.68	1.38
Unemployment (Million)	0.06	0.03	0.03	0.02	0.01	0.01	0.04	0.02	0.02
Labour force participation rate (%)	45.7	51.7	40.2	38.9	42.4	35.7	48.2	55.1	41.8
Unemployment rate (%)	1.4	1.3	1.5	2.3	2.0	2.7	1.1	1.1	1.2
Informal employment rate (%)	96.0	94.6	97.6	92.8	91.3	94.4	96.9	95.5	98.6
Composite rate of labour underutilization (%)	6.5	6.8	6.2	6.8	6.0	7.6	6.4	7.0	5.7
Average weekly wage (in ,000 Kyats)	36.80	37.60	35.90	42.81	42.81	42.81	34.19	35.42	32.78
Average monthly wage (in ,000 Kyats) 1/	149.28	150.67	147.71	180.09	179.48	180.74	136.42	139.10	133.36

Notes: Based on 15-24 years. Source: Annual Labour Force Survey-2019.
1/ This figure is paid employee.

TABLE 7.10 KEY FIGURES OF CHILD LABOUR
Year 2019, million and percentage values

Particulars	Total			Urban			Rural		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Child population (5-17 years) (Million)	12.33	6.12	6.21	3.11	1.56	1.55	9.22	4.56	4.66
Working child (Million)	0.44	0.25	0.19	0.07	0.04	0.03	0.37	0.21	0.16
Child labour (Million)	0.27	0.15	0.12	0.05	0.03	0.02	0.22	0.12	0.10
Hazardous child labour (Million)	0.24	0.13	0.11	0.04	0.02	0.02	0.20	0.11	0.09
Proportion of working children (%)	3.6	4.1	3.2	2.2	2.2	2.1	4.1	4.7	3.5
Proportion of child labour (%)	2.2	2.4	2.0	1.5	1.6	1.3	2.4	2.7	2.2
Proportion of hazardous child labour (%)	2.0	2.2	1.7	1.3	1.5	1.2	2.2	2.5	1.9

Note: Based on 5-17 years child population. Source: Annual Labour Force Survey-2019.

METHODOLOGY SHEET | **Female employed in State Organizations and Government Ministries**

Responsible Unit (Service or Structure)	Project Appraisal and Progress Reporting Department
Level of Disaggregation	Union, State Organizations and Ministries
Study Variables	Female employed
Classification Variables	Percentage of Female in total employed, Percentage of Female employed at Deputy Director or equal and above posts in total at Deputy Director or equal and above posts, Percentage of Female employed at Deputy Director or equal and above posts in total employed, Percentage of Female employed at Deputy Director or equal and above posts in female employed
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Persons employed in State Organizations and Ministries
Table	7.11

TABLE 7.11 PERCENT OF FEMALE EMPLOYED

As of 30.9.2022, percentage values

Description	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
Grand Total	**57.60**	**53.39**	**0.95**	**1.65**
State Administrative Organizations	**61.08**	**49.67**	**2.55**	**4.18**
Office of the State Adminstration Council	52.83	40.23	6.60	12.50
Union Government Office	58.72	30.77	3.40	5.80
Pyidaungsu Hluttaw Office	62.60	40.38	2.46	3.93
Pyithu Hluttaw Office	74.32	40.82	3.64	4.90
Amyothar Hluttaw Office	65.87	42.11	4.23	6.43
Supreme Court of the Union	49.89	55.87	2.28	4.57
Union Legal Aid Board	68.16	35.71	2.79	4.10
Constitutional Tribunal of the Union	60.34	57.89	9.48	15.71
Union Election Commission Office	63.36	8.11	0.13	0.21
Office of the Auditor General of the Union	77.69	87.39	2.03	2.61
Union Civil Service Board	58.12	69.03	6.31	10.85
Central Bank of Myanmar	72.36	60.42	4.08	5.64
Anti-Corruption Commission Office	45.97	29.73	2.40	5.21
Naypyitaw Development Committee	43.04	24.84	1.83	4.25

TABLE 7.11 PERCENT OF FEMALE EMPLOYED (cont'd)

As of 30.9.2022, percentage values

Description	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
Ministries	**57.52**	**53.65**	**0.91**	**1.59**
Ministry of Defence	70.22	26.19	0.07	0.09
Ministry of Home Affairs	19.87	5.33	0.04	0.21
Ministry of Transport and Communications	30.40	21.57	0.37	1.20
Ministry of Planning and Finance	62.33	51.85	1.70	2.73
Ministry of Foreign Affairs	56.52	46.08	8.75	15.49
Ministry of Union Government Office (1)	49.55	6.67	0.90	1.82
Ministry of Border Affairs	52.65	46.48	3.06	5.80
Ministry of Investment and Foreign Economic Relations	69.93	63.64	11.41	16.31
Ministry of Legal Affairs	50.62	52.71	4.09	8.09
Ministry of Information	56.44	32.00	0.51	0.90
Ministry of Religious Affairs and Culture	49.53	34.08	1.84	3.71
Ministry of Agriculture, Livestock and Irrigation	36.28	29.53	0.46	1.28
Ministry of Cooperatives and Rural Development	65.44	43.16	1.52	2.32
Ministry of Natural Resources and Environmental Conservation	28.71	20.35	0.34	1.17
Ministry of Electricity	32.30	19.90	0.38	1.19
Ministry of Energy	21.82	22.90	0.55	2.52
Ministry of Industry	63.34	43.10	1.16	1.83
Ministry of Immigration and Population	36.28	28.00	0.81	2.22
Ministry of Labour	71.69	50.86	1.73	2.41
Ministry of Commerce	54.95	39.88	2.40	4.37
Ministry of Education	79.21	81.27	0.87	1.10
Ministry of Science and Technology	76.74	78.33	14.92	19.44
Ministry of Health	57.73	59.04	1.17	2.03
Ministry of Sports and Youth Affairs	49.33	24.27	0.62	1.26
Ministry of Construction	51.00	29.63	1.01	1.97
Ministry of Social Welfare, Relief and Resettlement	71.18	63.13	2.17	3.05
Ministry of Hotels and Tourism	63.50	16.92	1.31	2.06
Ministry of Ethnic Affairs	59.32	56.25	5.08	8.57

TABLE 7.11 PERCENT OF FEMALE EMPLOYED (cont'd)

As of 31.3.2023, percentage values

Description	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
Grand Total	**58.18**	**53.41**	**0.96**	**1.65**
State Administrative Organizations	**61.08**	**50.09**	**2.68**	**4.38**
Office of the State Administration Council	51.78	39.33	6.54	12.64
Union Government Office	57.83	29.63	3.48	6.02
Pyidaungsu Hluttaw Office	62.77	38.33	2.80	4.46
Pyithu Hluttaw Office	74.22	40.82	3.68	4.96
Amyothar Hluttaw Office	66.12	42.11	4.34	6.56
Supreme Court of the Union	50.58	53.78	2.15	4.25
Union Legal Aid Board	68.57	30.77	2.29	3.33
Constitutional Tribunal of the Union	59.66	57.89	9.24	15.49
Union Election Commission Office	64.32	8.11	0.13	0.20
Office of the Auditor General of the Union	77.66	88.28	2.66	3.43
Union Civil Service Board	57.40	67.24	6.14	10.70
Central Bank of Myanmar	71.80	60.42	4.06	5.65
Anti-Corruption Commission Office	46.43	32.43	2.68	5.77
Naypyitaw Development Committee	43.07	24.53	1.85	4.30

TABLE 7.11 PERCENT OF FEMALE EMPLOYED (concl'd)
As of 31.3.2023, percentage values

Description	Female Employed Percent in Total Employed	Female Employed Percent at Deputy Director or Equal and above posts in Total at Deputy Director or Equal and above posts	Female Employed Percent at Deputy Director or equal and above posts in Total Employed	Female Employed Percent at Deputy Director or equal and above posts in Female Employed
Ministries	**58.12**	**53.65**	**0.92**	**1.58**
Ministry of Defence	70.07	25.61	0.06	0.09
Ministry of Home Affairs	20.82	5.48	0.04	0.20
Ministry of Transport and Communications	30.73	22.52	0.39	1.27
Ministry of Planning and Finance	62.34	52.43	1.70	2.73
Ministry of Foreign Affairs	57.43	48.40	9.38	16.33
Ministry of Union Government Office (1)	51.90	6.67	0.84	1.63
Ministry of Border Affairs	53.11	45.16	2.99	5.63
Ministry of Investment and Foreign Economic Relations	69.74	63.87	10.45	14.99
Ministry of Legal Affairs	50.67	50.19	3.89	7.68
Ministry of Information	56.86	31.68	0.52	0.91
Ministry of Religious Affairs and Culture	50.24	34.06	1.89	3.76
Ministry of Agriculture, Livestock and Irrigation	36.69	30.50	0.47	1.29
Ministry of Cooperatives and Rural Development	65.45	40.22	1.45	2.22
Ministry of Natural Resources and Environmental Conservation	29.09	20.00	0.33	1.12
Ministry of Electricity	32.78	19.63	0.37	1.13
Ministry of Energy	21.44	22.18	0.53	2.46
Ministry of Industry	63.51	45.71	1.33	2.10
Ministry of Immigration and Population	35.96	27.03	0.77	2.15
Ministry of Labour	72.67	47.50	1.55	2.13
Ministry of Commerce	56.23	40.36	2.36	4.21
Ministry of Education	79.50	80.71	0.85	1.08
Ministry of Science and Technology	75.71	78.06	12.56	16.59
Ministry of Health	58.93	60.02	1.40	2.38
Ministry of Sports and Youth Affairs	50.06	24.51	0.60	1.20
Ministry of Construction	50.05	30.49	0.99	1.98
Ministry of Social Welfare, Relief and Resettlement	72.09	64.71	2.28	3.17
Ministry of Hotels and Tourism	63.41	17.19	1.28	2.01
Ministry of Ethnic Affairs	57.92	56.00	5.10	8.81

Source: Project Appraisal and Progress Reporting Department.

METHODOLOGY SHEET | **Establishments and Employees registered with the Social Security Board**

Responsible Unit (Service or Structure)	Social Security Board
Level of Disaggregation	Union
Study Variables	Establishments registered with the Social Security Board
Classification Variables	Benefit and Employee Range
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Claims, Awards, Establishments under the social security schemes
Tables	7.12, 7.13

TABLE 7.12 AWARDS BY TYPE OF SOCIAL BENEFIT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Benefit		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Health and Social Care Insurance System									
Cash benefit for sickness	Claims	40,891	75,911	134,874	219,944	251,401	209,243	116,887	243,943
	Awards	40,891	75,911	131,449	216,296	246,851	192,472	113,717	247,185
Cash benefit for confinement/ Miscarriage	Claims	2,669	6,582	11,533	17,000	19,466	16,318	9,450	18,044
	Awards	2,669	6,582	11,094	16,321	18,694	14,900	8,922	17,820
Maternity expenses	Claims	-	5,794	10,322	15,546	16,999	16,239	8,563	15,709
	Awards	-	5,794	10,169	15,080	16,604	15,109	8,171	15,716
Paternity expenses for confinement of	Claims	-	2,863	6,996	10,606	11,125	8,079	4,656	9,226
his wife	Awards	-	2,863	6,769	10,168	10,644	7,351	4,330	8,980
Benefit for confinement of his expenses	Claims	-	1,833	4,946	7,287	7,501	5,178	3,166	6,182
of uninsured wife	Awards	-	1,833	4,843	6,997	7,268	4,684	2,878	5,999
Benefit for adopted child	Claims	-	1	2	1	-	-	1	-
	Awards	-	1	2	1	-	-	1	-
Benefit for funeral expenses	Claims	1,628	1,698	1,747	2,059	1,973	2,317	1,867	1,925
	Awards	1,628	1,698	1,741	2,049	1,918	2,119	1,806	1,980
Social Assistance Benefit	Claims	-	-	-	-	763,131	837,731	6,843	3,446
	Awards	-	-	-	-	757,720	837,731	6,843	3,446
Employment Injury Benefit Insurance System									
Temporary Disability Benefit	Claims	1,025	1,465	1,849	2,773	3,241	1,422	892	2,261
	Awards	1,025	1,465	1,873	2,715	3,203	1,423	899	2,160
Permanent Disability Benefit	Claims	138	517	191	233	205	101	85	145
	Awards	138	517	189	221	204	99	88	145
Survivors' benefit for decease	Claims	625	364	61	115	95	55	38	106
owing to occupation	Awards	625	364	60	111	90	56	42	103

Notes: Claims= New cases which are claimed within financial year.
Awards= New cases which are allowed within financial year.

Source: Social Security Board.

TABLE 7.13 ESTABLISHMENTS REGISTERED WITH THE SOCIAL SECURITY BOARD
Years 2010/2011, 2015/2016, 2017/2018-2022/2023 absolute values

Employee Range	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
TOTAL	**36,938**	**25,618**	**29,948**	**33,694**	**36,192**	**33,470**	**33,868**	**34,878**
1 - 4	-	-	10,001	11,639	13,030	12,756	13,439	14,243
5 - 9	28,642	15,684	8,122	8,534	8,962	7,670	7,615	7,696
10 - 25	4,803	4,318	5,822	6,690	7,217	6,737	6,609	6,671
26 - 50	1,611	2,163	2,773	3,055	3,050	2,735	2,665	2,595
51 - 75	615	873	853	973	1,043	928	931	960
76 - 100	273	497	524	527	559	509	543	502
101 - 125	248	324	290	369	369	329	318	350
126 - 150	112	211	238	258	255	234	236	262
151 - 175	75	170	179	203	210	199	166	183
176 - 200	78	122	123	159	171	158	153	159
201 - 225	44	96	100	109	119	122	106	117
226 - 250	70	115	94	103	98	101	109	100
251 - 500	206	547	407	474	528	494	474	497
501 - 750	65	154	144	208	207	196	199	193
751 - 1000	28	217	104	123	133	115	121	132
1001 and above	68	127	174	270	241	187	184	218

Source: Social Security Board.

METHODOLOGY SHEET | **Salient Features of the Social Security Schemes**

Responsible Unit (Service or Structure)	Social Security Board
Level of Disaggregation	Union, States and Regions
Study Variables	Number of Towns, Registered Insured Persons, Actively Insured Persons, Establishments, Employer's Contribution, Employee's Contribution, Benefits
Classification Variables	Selected Economic Activity
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Establishments and persons under the social security schemes
Tables	7.14, 7.15

TABLE 7.14 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD

Years 2010/2011, 2015/2016, 2017/2018-2022/2023 absolute values

States and Regions		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**No. of Towns**	**110**	**116**	**116**	**116**	**116**	**116**	**116**	**119**
	Establishments	**36,938**	**25,618**	**29,948**	**33,694**	**36,192**	**33,470**	**33,868**	**34,878**
	Male Workers	**282,662**	**388,981**	**471,072**	**537,795**	**533,374**	**401,847**	**416,266**	**435,288**
	Female Workers	**251,781**	**482,339**	**678,160**	**877,392**	**865,954**	**624,059**	**691,072**	**776,083**
Kachin State	No. of Towns	1	1	1	1	1	1	1	1
	Establishments	281	210	262	312	335	341	351	367
	Male Workers	1,475	1,878	2,247	2,415	2,247	1,763	1,749	1,853
	Female Workers	554	1,041	1,271	1,512	1,535	1,100	1,209	1,411
Kayah State	No. of Towns	1	1	1	1	1	1	1	1
	Establishments	136	107	123	143	165	162	162	165
	Male Workers	629	855	961	1,106	1,122	815	707	699
	Female Workers	288	568	609	724	764	508	410	455
Kayin State	No. of Towns	1	1	1	1	1	1	1	1
	Establishments	227	152	203	233	263	231	232	245
	Male Workers	1,876	1,746	2,387	2,606	2,400	1,908	2,022	2,106
	Female Workers	1,039	1,292	3,195	3,324	2,182	1,660	1,709	1,587
Sagaing Region	No. of Towns	6	6	6	6	6	6	6	6
	Establishments	2,453	1,589	1,831	2,045	2,290	2,100	2,113	2,134
	Male Workers	12,972	17,432	20,513	21,458	21,492	14,490	14,408	13,720
	Female Workers	7,926	10,505	12,336	13,466	13,242	7,693	7,633	7,399
Taninthayi Region	No. of Towns	2	2	2	2	2	2	2	2
	Establishments	637	330	397	454	504	476	488	532
	Male Workers	2,590	4,329	5,322	6,094	5,581	5,082	5,191	5,433
	Female Workers	3,196	4,510	4,550	5,141	5,084	4,252	4,529	4,996
Bago Region	No. of Towns	18	18	18	18	18	18	18	18
	Establishments	3,027	2,007	2,424	2,724	2,867	2,630	2,649	2,719
	Male Workers	21,312	23,008	24,381	28,937	28,076	21,143	22,526	23,650
	Female Workers	17,003	30,317	43,982	59,873	63,357	53,908	61,096	61,308
Magway Region	No. of Towns	7	7	7	7	7	7	7	7
	Establishments	1,539	1,008	1,209	1,363	1,476	1,407	1,415	1,429
	Male Workers	14,935	16,170	16,172	16,087	15,739	11,454	11,721	11,823
	Female Workers	7,931	9,332	9,925	10,854	10,957	6,993	8,085	7,792

TABLE 7.14 EMPLOYEES ACTIVELY REGISTERED WITH THE SOCIAL SECURITY BOARD (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023 absolute values

States and Regions		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Mandalay Region	No. of Towns	16	13	13	13	13	13	13	16
	Establishments	9,881	6,524	7,122	7,615	8,040	7,213	7,258	7,360
	Male Workers	67,215	64,191	70,419	75,136	71,268	49,391	53,030	56,472
	Female Workers	45,187	52,370	63,474	69,827	68,241	46,664	54,438	57,732
Mon State	No. of Towns	4	4	4	4	4	4	4	4
	Establishments	1,325	868	1,046	1,195	1,246	1,166	1,177	1,215
	Male Workers	7,043	7,155	9,092	10,128	9,327	6,571	7,181	7,944
	Female Workers	2,603	4,490	5,850	6,741	6,614	5,227	5,763	6,429
Rakhine State	No. of Towns	2	2	2	2	2	2	2	2
	Establishments	271	254	324	388	420	393	404	413
	Male Workers	2,539	2,898	3,594	3,551	3,109	2,556	2,722	2,861
	Female Workers	1,325	1,980	2,856	2,748	2,198	1,753	1,952	2,178
Yangon Region	No. of Towns	39	40	40	40	40	40	40	40
	Establishments	13,304	9,396	11,283	13,037	14,164	13,285	13,446	13,988
	Male Workers	130,817	216,557	277,567	329,936	335,487	257,138	263,828	274,743
	Female Workers	155,176	339,563	495,340	662,041	652,840	463,372	510,298	588,790
Shan State	No. of Towns	4	4	4	4	4	4	4	4
	Establishments	1,592	1,115	1,297	1,469	1,552	1,424	1,448	1,477
	Male Workers	5,622	7,373	9,455	10,019	8,705	7,024	8,020	9,015
	Female Workers	2,524	5,303	6,611	7,320	6,814	5,126	5,845	6,647
Ayeyawady Region	No. of Towns	9	9	9	9	9	9	9	9
	Establishments	2,265	1,446	1,696	1,838	1,907	1,716	1,733	1,781
	Male Workers	13,637	12,308	14,011	14,514	13,555	10,044	10,412	11,296
	Female Workers	7,029	10,896	16,409	20,801	18,846	14,906	16,497	16,923
Nay Pyi Taw	No. of Towns	-	8	8	8	8	8	8	8
	Establishments	-	612	731	878	963	926	992	1,053
	Male Workers	-	13,081	14,951	15,808	15,266	12,468	12,749	13,673
	Female Workers	-	10,172	11,752	13,020	13,280	10,897	11,608	12,436

Note: Chin State is not covered under the Social Security Scheme. Source: Social Security Board.

TABLE 7.15 SALIENT FEATURES OF THE SOCIAL SECURITY SCHEMES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Coverage (Number)								
Towns	110	116	116	116	116	116	116	119
Registered Insured Persons	999,530	871,320	1,149,232	1,415,187	1,399,328	1,025,906	1,107,338	1,211,371
Actively Insured Persons	534,443	871,320	1,149,232	1,415,187	1,399,328	1,025,906	1,107,338	1,211,371
Establishments	36,938	25,618	29,948	33,694	36,192	33,470	33,868	34,878
Finance (Million Kyats)								
State Contribution	-	-	-	-	-	-	-	-
Employer's Contribution	3,618.73	31,772.11	52,927.79	77,949.80	84,568.42	61,939.84	23,964.61	53,378.39
Employee's Contribution	2,169.11	21,184.05	35,288.47	51,963.37	56,387.80	41,483.09	24,159.33	53,091.44
Total	5,787.84	52,956.16	88,216.26	129,913.17	140,956.21	103,422.93	48,123.94	106,469.82
Benefits (Million Kyats)								
Cash benefit for sickness	135.44	941.02	2,214.81	3,781.64	5,995.11	4,043.16	2,601.98	4,188.45
Cash benefit for confinement / Miscarriage	108.17	1,144.74	3,115.91	5,153.75	6,296.49	4,605.91	3,166.59	5,868.10
Maternity expenses	-	276.03	753.33	1,245.40	1,522.16	1,147.06	758.89	1,418.37
Paternity expenses for confinement of his wife	-	123.47	415.30	678.68	739.92	466.38	300.54	649.30
Benefit for confinement of his expenses of uninsured wife	-	59.08	216.55	346.40	363.35	223.16	143.56	322.77
Benefit for adopted child	-	0.21	0.39	0.57	-	-	0.28	-
Benefit for funeral expenses	65.20	364.42	737.62	1,273.66	1,353.07	1,568.22	1,498.83	1,701.84
Temporary disability benefit	15.93	93.48	201.10	316.93	404.83	191.93	125.76	254.76
Permanent disability benefit	127.22	93.33	200.37	324.90	350.77	135.33	132.12	226.96
Survivors' benefit for decease owing to occupation	115.28	205.89	283.79	650.85	668.84	285.56	366.33	755.82
Social Assistance Benefit	-	-	-	-	19,483.78	50,655.47	1,070.95	392.74
Medical Care								
(a) Expenses for drug purchase	396.02	4,528.39	5,130.11	6,911.48	10,963.58	6,504.48	3,760.12	8,636.49
(b) Expenditure of medical department, all clinics and workers' hospitals	1,104.99	1,040.80	360.45	406.11	824.48	495.83	2.04	15.32
(c) Reimbursement for drug & Travelling allowance	175.17	1,514.50	1,603.06	3,303.27	3,880.96	3,022.23	2,290.42	11,664.68
(d) Contracted Hospitals and Clinics	-	-	-	115.87	130.81	100.84	104.75	448.76
(e) Medical expenses for retired insured workers	-	-	-	3.68	3.24	2.34	1.78	9.50
Total	2,243.42	10,385.36	15,232.79	24,513.18	52,981.38	73,447.89	16,324.91	36,553.85
Establishment by Selected Economic Activity (Number)								
Textiles	1,660	818	868	791	843	967	923	1,086
Food and beverage	6,386	4,156	4,551	5,006	5,179	4,594	4,600	4,700
Tobacco	1,131	414	355	359	403	341	335	347
Footwear and Garment	1,015	954	1,199	1,424	1,522	1,327	1,383	1,442
Wholesale and Retail Trade	5,139	5,051	5,577	6,469	6,799	6,307	6,117	6,432
Printing and Publishing	517	411	425	459	393	654	604	619
Personal Service	7,157	1,492	4,753	5,302	5,451	4,875	5,175	4,806
Recreation Service	586	442	699	777	1,036	797	800	919
Transportation Business	-	-	730	877	1,128	956	996	1,054
Electronic and Peripheral Equipment Production, Transmission, Distribution and Installation Business	-	-	925	981	1,242	1,168	1,208	1,225
Forest, Forest Product and Related Enterprises	-	-	1,091	1,104	1,195	959	927	957
Business of Financial Services	-	-	1,390	1,836	2,595	2,377	2,341	2,673
Services	-	-	1,569	1,680	1,923	1,629	1,622	2,065
Others	13,347	11,880	5,816	6,629	6,483	6,519	6,837	6,553

Note: State contribution ceased with effect from 11.6.1991 under the notification of the Ministry of Labour.

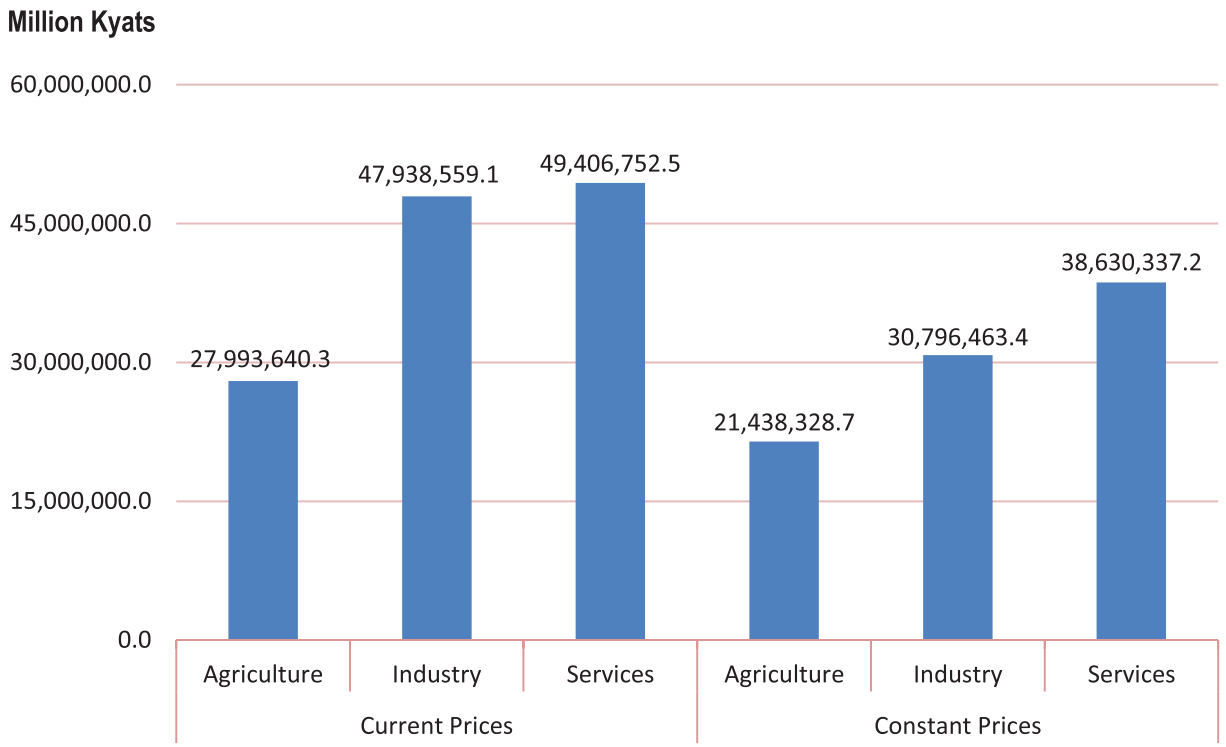
Source: Social Security Board.

8

National Accounts

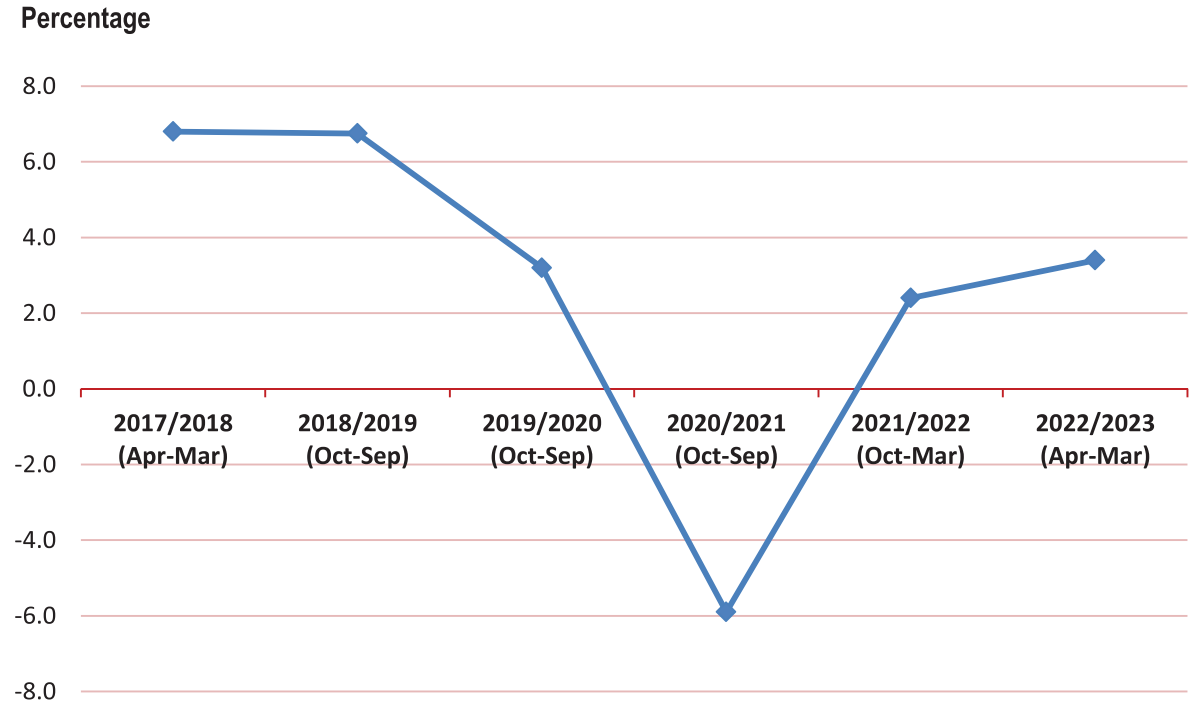
The Gross Domestic Product (GDP) at current prices amounted to **125,338,951.9** Kyat in Million of the fiscal year 2022-2023. | The Growth Rate of Real GDP was **3.4** % in 2022-2023 FY. | The share of GDP was Agriculture Sector **22.3** %, Industry Sector **38.3** % and Services Sector **39.4** %. | The per capita GDP was **2,247,426** Kyat at current price in 2022-2023 FY. | Total Consumption and Investment were **91,212,530.3** Kyat in Million and **35,297,231.5** Kyat in Million in 2022-2023 FY.

FIGURE 8.1 GROSS DOMESTIC PRODUCT (CURRENT PRODUCERS' PRICES AND CONSTANT PRODUCERS' PRICES), 2022-2023 (Apr-Mar)



Source: Planning Department

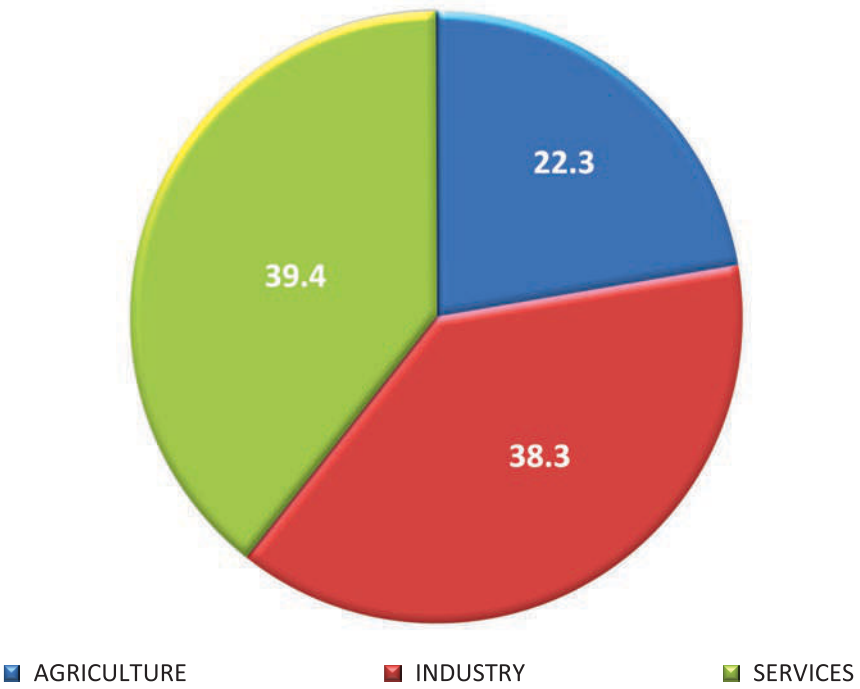
FIGURE 8.2 ANNUAL GROWTH RATES OF GROSS DOMESTIC PRODUCT



Source: Planning Department

FIGURE 8.3 SHARE OF GROSS DOMESTIC PRODUCT (CURRENT PRODUCERS' PRICES), 2022-2023 (Apr-Mar)

Percentage



Source: Planning Department

NATIONAL ACCOUNTS

METHODOLOGY SHEET | **Gross Domestic Product**

Responsible Unit (Service or Structure)	Planning Department
Level of Disaggregation	Union
Study Variables	Gross Domestic Product (GDP) by production approach
Classification Variables	Both at current prices and constant prices
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Economic sector
Tables	8.01, 8.02

TABLE 8.01 GROSS DOMESTIC PRODUCT AT CURRENT PRICES BY SECTOR OF ACTIVITY

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Sectors	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
AGRICULTURE	**14,658,961.3**	**19,466,836.8**	**21,106,493.4**	**22,476,953.7**	**23,587,589.6**	**24,529,994.2**	**18,190,603.4**	**27,993,640.3**
Agriculture	11,108,404.4	13,417,668.2	13,964,771.2	14,426,590.4	14,849,806.4	15,131,314.7	12,639,237.5	17,333,289.6
Livestock and Fishery	3,392,103.2	5,906,519.1	7,058,571.9	7,962,858.6	8,652,207.5	9,333,507.5	5,526,020.1	10,605,706.2
Forestry	158,453.7	142,649.5	83,150.3	87,504.7	85,575.7	65,172.0	25,345.8	54,644.5
INDUSTRY	**10,528,139.7**	**25,063,666.0**	**32,828,745.3**	**39,956,938.3**	**43,507,287.2**	**40,180,581.3**	**28,073,497.7**	**47,938,559.1**
Energy	66,994.9	3,687,516.1	3,422,785.0	4,686,268.3	4,267,419.1	3,239,485.3	2,304,379.0	5,867,688.5
Mining	299,433.4	759,981.8	902,025.3	1,026,473.9	1,114,176.0	840,315.7	394,296.8	819,621.0
Processing and Manufacturing	7,900,494.0	15,130,436.7	21,575,920.7	26,062,338.0	28,801,451.6	27,717,545.2	20,596,007.2	32,036,078.9
Electric Power	421,882.7	1,030,836.9	1,207,150.1	1,474,699.0	1,906,921.2	1,765,347.4	840,745.4	1,675,380.3
Construction	1,839,334.7	4,454,894.5	5,720,864.2	6,707,159.1	7,417,319.3	6,617,887.7	3,938,069.3	7,539,790.4
SERVICES	**14,589,663.9**	**28,183,518.4**	**36,515,710.4**	**42,824,608.8**	**45,674,847.8**	**43,495,148.5**	**28,780,562.2**	**49,406,752.5**
Transportation	4,594,356.4	8,239,652.8	10,003,830.3	11,838,813.6	12,085,216.7	10,708,413.3	6,652,681.3	12,588,284.1
Communications	332,227.1	1,512,271.1	1,785,084.5	2,077,842.9	2,263,081.8	2,333,997.5	1,225,971.3	2,559,968.7
Financial Institutions	37,715.4	173,401.9	297,897.4	392,660.8	418,924.4	393,101.2	194,175.0	455,762.4
Social and Administrative Services	915,719.6	2,686,743.5	2,920,447.2	3,458,407.2	3,609,909.9	3,604,558.2	1,800,526.2	3,729,665.7
Rental and Other Services	738,484.2	1,812,108.0	2,718,800.5	3,418,586.1	3,604,937.5	3,407,997.7	1,979,422.8	3,981,428.1
Trade	7,971,161.2	13,759,341.1	18,789,650.5	21,638,298.2	23,692,777.5	23,047,080.6	16,927,785.6	26,091,643.5
GROSS DOMESTIC PRODUCT	**39,776,764.9**	**72,714,021.2**	**90,450,949.1**	**105,258,500.8**	**112,769,724.6**	**108,205,724.0**	**75,044,663.3**	**125,338,951.9**

Source: Planning Department.

TABLE 8.02 GROSS DOMESTIC PRODUCT AT CONSTANT PRICES BY SECTOR OF ACTIVITY
Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats

Sectors	(At 2010-2011 Constant Prices)			(At 2015-2016 Constant Prices)				
	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
AGRICULTURE	**14,658,961.3**	**16,306,177.9**	**16,439,257.3**	**19,872,349.9**	**20,197,085.0**	**20,406,667.7**	**14,634,815.6**	**21,438,328.7**
Agriculture	11,108,404.4	11,357,413.2	11,272,922.2	12,892,194.0	12,936,166.4	12,945,535.5	10,395,697.6	13,598,693.9
Livestock and Fishery	3,392,103.2	4,820,334.8	5,099,501.9	6,908,242.0	7,193,024.8	7,409,502.8	4,220,167.2	7,800,855.2
Forestry	158,453.7	128,429.9	66,833.2	71,913.9	67,893.8	51,629.4	18,950.8	38,779.6
INDUSTRY	**10,528,139.7**	**16,962,757.1**	**20,216,364.3**	**32,125,922.5**	**33,344,096.3**	**30,126,980.6**	**19,771,678.6**	**30,796,463.4**
Energy	66,994.9	88,366.9	92,637.7	3,269,371.2	3,096,246.3	2,914,266.6	1,357,986.2	2,686,009.7
Mining	299,433.4	512,226.7	643,874.4	914,397.3	978,236.2	687,454.9	299,989.4	560,245.1
Processing and Manufacturing	7,900,494.0	12,496,231.2	15,060,282.0	20,942,379.0	21,938,781.1	20,144,443.4	14,609,216.5	21,022,833.8
Electric Power	421,882.7	716,282.5	822,014.3	1,379,570.3	1,425,926.0	1,343,474.5	630,510.2	1,281,398.9
Construction	1,839,334.7	3,149,649.8	3,597,555.9	5,620,204.7	5,904,906.7	5,037,341.2	2,873,976.3	5,245,975.9
SERVICES	**14,589,663.9**	**23,207,290.1**	**27,172,297.0**	**37,149,069.0**	**38,430,451.4**	**36,028,176.3**	**22,319,955.7**	**38,630,337.2**
Transportation	4,594,356.4	7,133,374.6	8,261,580.2	10,690,449.4	10,766,298.5	9,497,591.2	5,514,805.2	10,483,240.0
Communications	332,227.1	2,639,379.8	3,274,367.1	2,316,129.9	2,548,103.7	2,636,201.1	1,319,200.2	2,890,863.0
Financial Institutions	37,715.4	223,775.5	384,436.5	392,660.8	422,443.1	404,009.3	199,566.3	468,409.5
Social and Administrative Services	915,719.6	1,506,569.0	1,637,904.1	3,172,362.6	3,307,686.6	3,303,087.9	1,661,173.6	3,418,247.2
Rental and Other Services	738,484.2	1,417,942.3	1,787,268.5	2,804,027.7	2,824,368.5	2,613,659.2	1,495,149.0	2,863,605.1
Trade	7,971,161.2	10,286,248.9	11,826,740.6	17,773,438.6	18,561,551.0	17,573,627.6	12,130,061.4	18,505,972.4
GROSS DOMESTIC PRODUCT	**39,776,764.9**	**56,476,225.1**	**63,827,918.6**	**89,147,341.4**	**91,971,632.7**	**86,561,824.6**	**56,726,449.9**	**90,865,129.3**

Source: Planning Department.

METHODOLOGY SHEET | **Expenditure on Gross Domestic Product**

Responsible Unit (Service or Structure)	Planning Department
Level of Disaggregation	Union
Study Variables	Gross Domestic Product (GDP) by expenditure approach. Per Capita GDP, Consumption and Investment
Classification Variables	Both at current prices and constant prices
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	-
Tables	8.03, 8.04

TABLE 8.03 EXPENDITURE ON GROSS DOMESTIC PRODUCT AT CURRENT PRICES

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats and Kyat

Particulars	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
				Million Kyats				
1. Total Consumption*	26,770,837.4	53,788,922.1	64,453,021.6	74,228,585.2	81,028,163.6	77,771,114.2	-	91,212,530.3
2. Total Investment **	9,115,073.7	25,152,151.1	29,627,731.5	31,497,347.1	33,943,687.1	28,782,722.6	-	35,297,231.5
3. Stock Changes	(+)106,059.2	(+)163,142.6	(+)1,177,652.6	(+)736,809.5	(+)795,304.0	(+)805,304.0	-	(+)1,269,716.7
4. Exports (Fob)***	7,791,732.0	12,648,598.4	18,058,075.5	25,348,318.8	24,311,577.0	22,428,374.0	-	33,103,181.1
5. Exports in Services	-	-	-	8,214,093.6	7,030,818.0	4,304,853.6	-	4,581,723.4
6. Imports (Cif)***	6,002,287.2	20,317,542.7	25,316,019.5	27,708,671.2	27,223,736.1	21,869,773.0	-	34,930,985.1
7. Imports in Services	-	-	-	6,057,747.3	5,510,017.2	3,571,839.6	-	4,629,267.6
8. Statistical Discrepancy ****	(+)1,995,349.8	(+)1,278,749.7	(+)2,450,487.4	(-)1,000,234.9	(-)1,606,071.8	(-)445,031.8	-	(-)565,178.4
9. Gross Domestic Product	39,776,764.9	72,714,021.2	90,450,949.1	105,258,500.8	112,769,724.6	108,205,724.0	-	125,338,951.9
				Kyat				
10. Per Capita GDP	801,418	1,386,349	1,694,219	1,945,593	2,066,174	1,965,376	-	2,247,426
11. Per Capita Consumption	539,376	1,025,528	1,207,257	1,372,037	1,484,603	1,412,582	-	1,635,512
12. Per Capita Investment	183,649	479,545	554,951	582,195	621,918	522,790	-	632,907

Source: Planning Department.

Notes : * The data for total consumption includes government consumption and household consumption. The data for households consumption are estimated based on Integrated Household Living Conditions Assessment (IHLCA) Survey 2009, Myanmar Poverty and Living Conditions Survey (MPLCS) 2015 and Myanmar Living Conditions Survey (MLCS) 2017.

** The data for total investment includes both public investment and private investment.

*** Converting US$ terms into kyat by market exchange rate.

**** Statistical discrepancy are difference between GDP by product approach [(9)] and GDP by Expenditure approach [(1)+(2)+(3)+(4)+(5)-(6)-(7)].

TABLE 8.04 EXPENDITURE ON GROSS DOMESTIC PRODUCT AT CONSTANT PRICES

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Million Kyats and Kyat

Particulars	(At 2010-2011 Constant Prices)			(At 2015-2016 Constant Prices)				
	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
				Million Kyats				
1. Total Consumption*	26,770,837.4	40,610,040.5	43,303,109.0	61,608,999.9	65,977,135.5	62,961,898.0	-	66,878,405.6
2. Total Investment **	9,115,073.7	19,389,181.3	20,923,102.3	26,060,433.5	26,899,861.8	22,272,806.6	-	24,728,993.9
3. Stock Changes	(+)106,059.2	(+)155,509.0	(+)842,198.1	(+)625,593.0	(+)678,561.6	(+)673,894.6	-	(+)992,826.5
4. Exports (Fob)***	7,791,732.0	11,037,171.4	13,076,086.5	21,445,278.2	20,026,010.7	17,252,595.4	-	26,546,255.9
5. Exports in Services	-	-	-	6,032,543.9	5,370,328.0	3,288,163.0	-	3,284,908.7
6. Imports (Cif)***	6,002,287.2	14,460,884.5	14,009,972.0	21,681,276.4	21,054,707.0	15,963,338.0	-	27,289,832.1
7. Imports in Services	-	-	-	4,448,893.4	4,208,699.4	2,728,267.2	-	3,567,657.6
8. Statistical Discrepancy ****	(+)1,995,349.8	(-)254,792.6	(-)306,605.3	(-)495,337.3	(-)1,716,858.5	(-)1,195,927.8	-	(-)708,771.6
9. Gross Domestic Product	39,776,764.9	56,476,225.1	63,827,918.6	89,147,341.4	91,971,632.7	86,561,824.6	-	90,865,129.3
				Kyat				
10. Per Capita GDP	801,418	1,076,763	1,195,548	1,647,795	1,685,110	1,572,251	-	1,629,283
11. Per Capita Consumption	539,376	774,262	811,102	1,138,777	1,208,837	1,143,597	-	1,199,182
12. Per Capita Investment	183,649	369,670	391,906	481,700	492,861	404,548	-	443,410

Source: Planning Department.

Notes : * The data for total consumption includes government consumption and household consumption. The data for households consumption are estimated based on Integrated Household Living Conditions Assessment (IHLCA) Survey 2009, Myanmar Poverty and Living Conditions Survey (MPLCS) 2015 and Myanmar Living Conditions Survey (MLCS) 2017.

** The data for total investment includes both public investment and private investment.

*** Converting US$ terms into kyat by market exchange rate.

**** Statistical discrepancy are difference between GDP by product approach [(9)] and GDP by Expenditure approach [(1)+(2)+(3)+(4)+(5)-(6)-(7)].

METHODOLOGY SHEET | **Annual Growth Rates of Gross Domestic Product**

Responsible Unit (Service or Structure)	Planning Department
Level of Disaggregation	Union
Study Variables	By sector of activities
Classification Variables	Annual growth rate of GDP at constant prices by sector
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Economic sector
Tables	8.05

TABLE 8.05 ANNUAL GROWTH RATES OF GROSS DOMESTIC PRODUCT

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in percent

Sectors	(At 2010-2011 Constant Prices)			(At 2015-2016 Constant Prices)				
	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
AGRICULTURE	**4.7**	**3.4**	**1.3**	**1.6**	**1.6**	**1.0**	**3.3**	**2.8**
Agriculture	4.0	2.2	0.1	0.3	0.3	0.1	3.5	2.4
Livestock and Fishery	7.5	6.4	3.7	4.1	4.1	3.0	3.1	3.5
Forestry	0.4	1.6	29.4	(-) 3.5	(-) 5.6	(-)24.0	(-)35.9	(-) 5.5
INDUSTRY	**18.6**	**8.3**	**9.4**	**8.4**	**3.8**	**(-) 9.6**	**0.9**	**1.7**
Energy	(-) 6.0	(-) 0.5	12.9	1.3	(-) 5.3	(-) 5.9	(-) 6.9	(-) 4.5
Mining	10.7	(-)16.1	12.6	5.1	7.0	(-)29.7	(-)26.5	(-) 3.3
Processing and Manufacturing	20.5	9.9	10.3	9.7	4.8	(-) 8.2	2.6	2.5
Electric Power	28.0	13.1	6.3	7.6	3.4	(-) 5.8	(-) 6.1	(-) 1.6
Construction	12.5	6.6	6.1	8.7	5.1	(-)14.7	1.9	3.1
SERVICES	**9.5**	**8.7**	**8.3**	**8.3**	**3.4**	**(-) 6.3**	**3.3**	**5.2**
Transportation	7.1	7.9	7.8	8.1	0.7	(-)11.8	5.3	7.3
Communications	8.9	20.8	11.4	12.0	10.0	3.5	0.7	9.3
Financial Institutions	37.9	24.1	24.2	11.5	7.6	(-) 4.4	15.5	6.0
Social and Administrative Services	15.9	6.0	4.1	4.4	4.3	(-) 0.1	0.1	3.4
Rental and Other Services	12.5	11.7	12.4	12.9	0.7	(-) 7.5	4.7	6.8
Trade	10.3	6.1	7.5	7.9	4.4	(-) 5.3	2.8	3.6
GROSS DOMESTIC PRODUCT	**9.6**	**7.0**	**6.8**	**6.8**	**3.2**	**(-) 5.9**	**2.4**	**3.4**
PER CAPITA GDP	**8.4**	**6.1**	**5.8**	**5.8**	**2.3**	**(-) 6.7**	**-**	**2.5**
PER CAPITA CONSUMPTION	**1.5**	**3.8**	**3.4**	**0.8**	**6.2**	**(-) 5.4**	**-**	**2.6**
PER CAPITA INVESTMENT	**30.9**	**15.7**	**5.7**	**1.7**	**2.3**	**(-)17.9**	**-**	**9.6**

Source: Planning Department.

METHODOLOGY SHEET | **Shares of Gross Domestic Product**

Responsible Unit (Service or Structure)	Planning Department
Level of Disaggregation	Union
Study Variables	By sector of activities
Classification Variables	Gross Domestic Product at current prices by sector
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Economic sector
Tables	8.06

TABLE 8.06 SHARES OF GROSS DOMESTIC PRODUCT AT CURRENT PRICES BY SECTOR OF ACTIVITY
Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in percent

Sectors	2010-2011	2015-2016	2017-2018 (End of Mar)	2018-2019 (A)	2019-2020 (P.A)	2020-2021 (End of Sep)	2021-2022 (Oct-Mar)	2022-2023 (End of Mar)
AGRICULTURE	**36.8**	**26.8**	**23.3**	**21.3**	**20.9**	**22.7**	**24.2**	**22.3**
Agriculture	27.9	18.5	15.4	13.7	13.1	14.0	16.8	13.8
Livestock and Fishery	8.5	8.1	7.8	7.5	7.7	8.6	7.3	8.4
Forestry	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1
INDUSTRY	**26.5**	**34.5**	**36.3**	**38.0**	**38.6**	**37.1**	**37.4**	**38.3**
Energy	0.2	5.1	3.8	4.4	3.8	3.0	3.1	4.7
Mining	0.7	1.1	1.0	1.0	1.0	0.8	0.5	0.7
Processing and Manufacturing	19.9	20.8	23.9	24.8	25.5	25.6	27.4	25.6
Electric Power	1.1	1.4	1.3	1.4	1.7	1.6	1.1	1.3
Construction	4.6	6.1	6.3	6.4	6.6	6.1	5.3	6.0
SERVICES	**36.7**	**38.7**	**40.4**	**40.7**	**40.5**	**40.2**	**38.4**	**39.4**
Transportation	11.5	11.3	11.1	11.2	10.7	9.9	8.9	10.0
Communications	0.8	2.1	2.0	2.0	2.0	2.2	1.6	2.0
Financial Institutions	0.1	0.2	0.3	0.4	0.4	0.4	0.3	0.4
Social and Administrative Services	2.3	3.7	3.2	3.3	3.2	3.3	2.4	3.0
Rental and Other Services	1.9	2.5	3.0	3.2	3.2	3.1	2.6	3.2
Trade	20.1	18.9	20.8	20.6	21.0	21.3	22.6	20.8
GROSS DOMESTIC PRODUCT	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

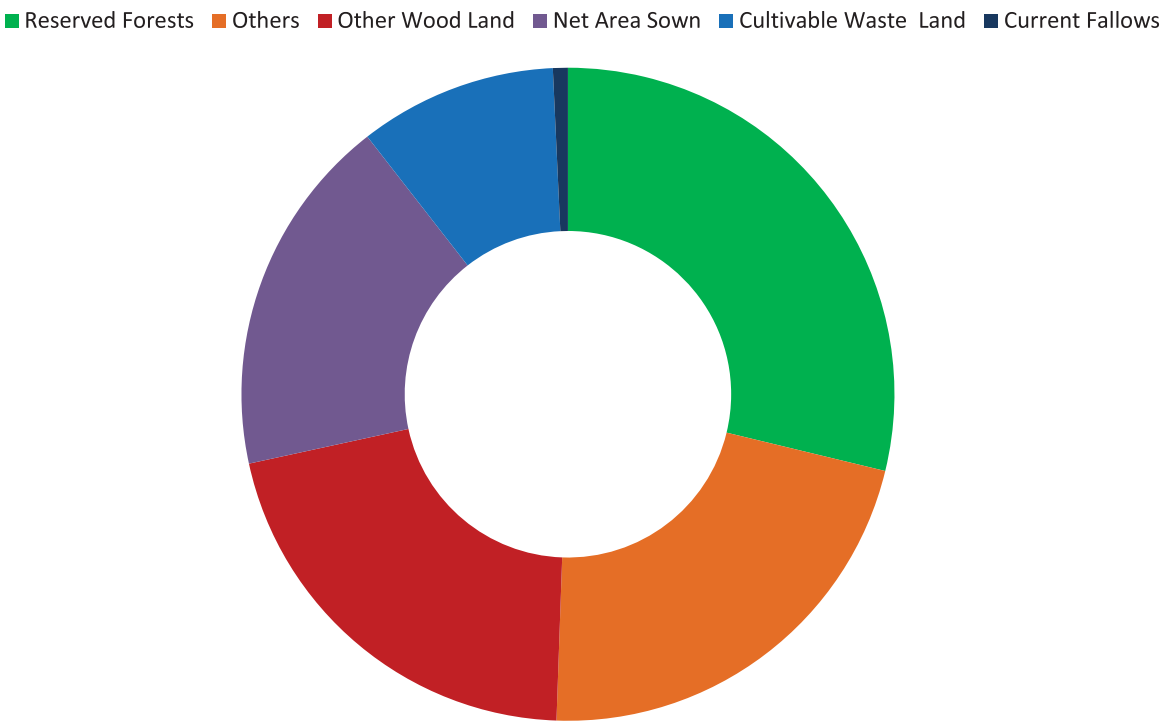
Source: Planning Department.

9

Agriculture

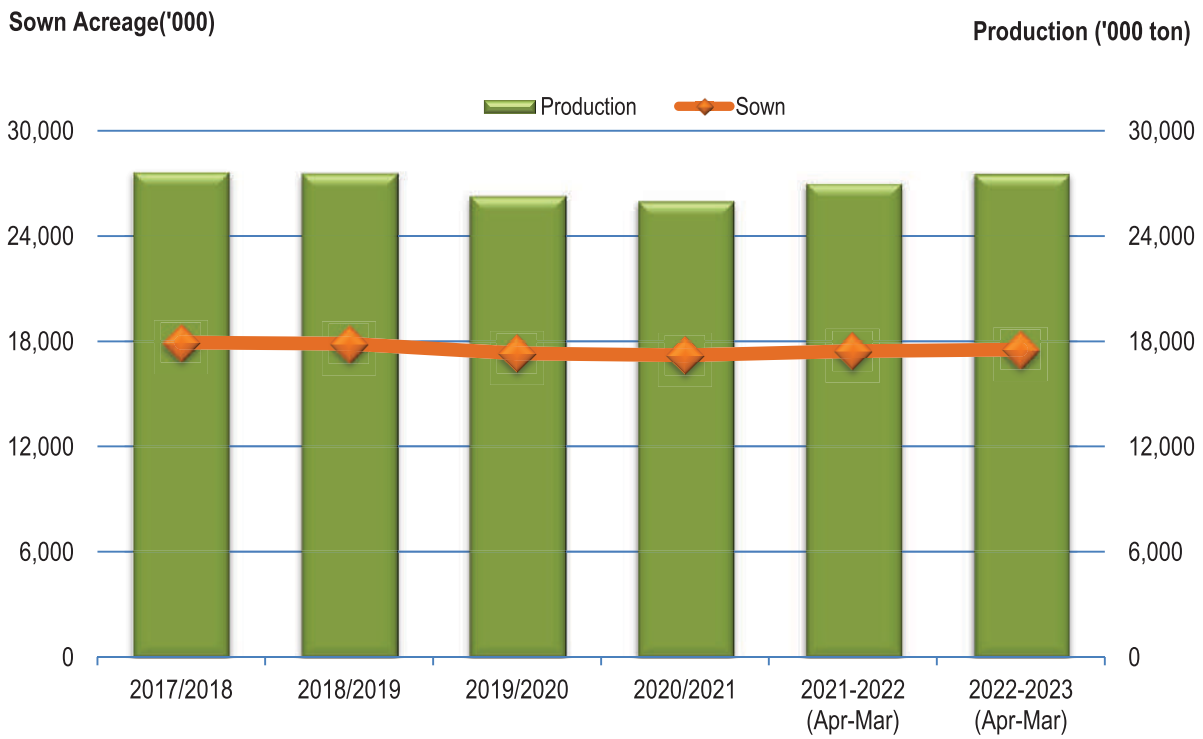
Over **31.78 %** of **161,288,817** acres Myanmar land area was **arable** in 2022-2023. | About **17.74 %** of Agriculture area was **net area sown** equal to **29,665,840** acres. | **16,306,937** acres were devoted to **cultivable waste land** and **34,952,063** acres were **other wood land** in 2022-2023. | In 2022-2023 sown crops of **paddy** were equal to **17,532** thousand acres, with a paddy production of **27,541** thousand tons. | Figures of all types of **livestock breeding** increased in 2022-2023 as compared to the previous period : **duck** + 14.86 %, **fowl** + 14.22 % , **pigs** + 6.35 %, **sheep & goats** + 4.18 %, **cattle** + 1.38 % and **buffalo** + 1.27 %. | **Freshwater fisheries** production was equal to **1,745,713** thousand viss and **marine fisheries** was equal to **2,080,792** thousand viss in 2022-2023 (1 viss = 1.6329 kilogram).

FIGURE 9.1 PERCENTAGE OF AREA CLASSIFIED BY TYPE OF LAND, 2022/2023



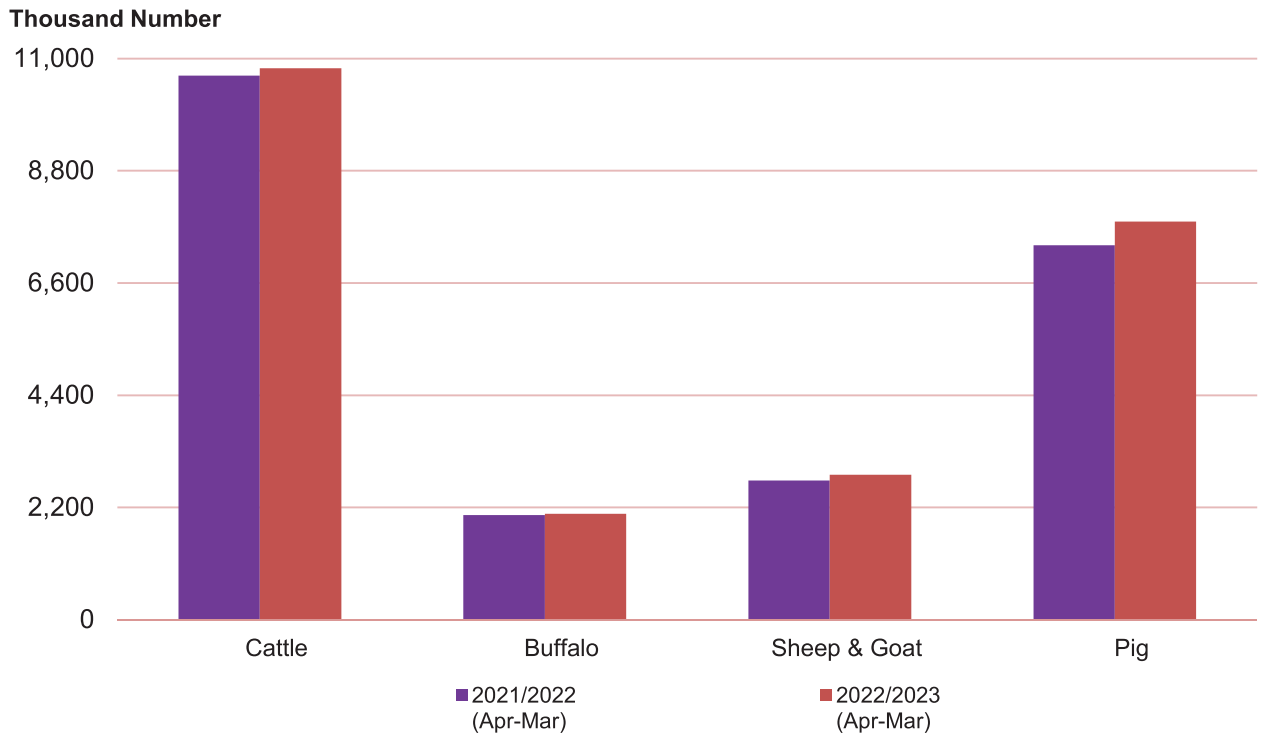
Source: Department of Agricultural Land Management and Statistics

FIGURE 9.2 SOWN ACREAGE AND PRODUCTION OF PADDY



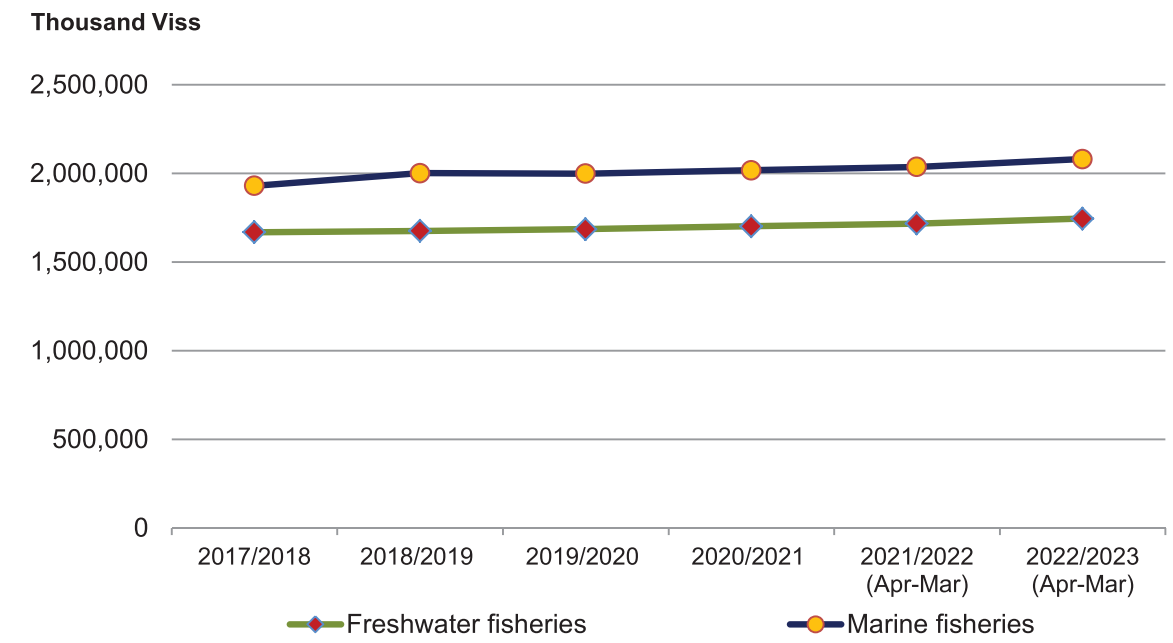
Source: Department of Agricultural Land Management and Statistics

FIGURE 9.3 LIVESTOCK BREEDING



Sources: (1) Livestock Breeding and Veterinary Department
(2) Co-operative Department
(3) Office of the Ministry of Defence

FIGURE 9.4 FISHERY PRODUCTION



Source: Department of Fisheries

AGRICULTURE

METHODOLOGY SHEET |**Utilization of Land Areas**

Responsible Unit (Service or Structure)	Department of Agricultural Land Management and Statistics
Level of Disaggregation	Union
Study Variables	Land utilization, net area sown, not harvested and harvested, area not available for cultivation, area sown
Classification Variables	Type of Land, Net and Gross Areas, Type of Planting Classification
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Land Area
Tables	9.01, 9.02, 9.03, 9.04, 9.05

TABLE 9.01 AREA CLASSIFIED BY TYPE OF LAND

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Reserved Forests	Current Fallows	Net Area Sown	Occupied Area	Cultivable Waste Land	Other Wood Land	Others	Total Area
2010-2011	44,271	569	29,703	30,272	13,333	38,621	40,689	167,186
2015-2016	45,849	1,111	29,672	30,783	12,964	36,427	41,163	167,186
2017-2018	46,649	1,149	29,792	30,941	13,695	35,853	40,048	167,186
2018-2019 *	47,241	1,214	29,674	30,888	14,243	35,507	39,307	167,186
2019-2020 *	47,790	1,241	29,593	30,834	16,489	35,405	36,668	167,186
2020-2021 *	47,894	1,254	29,615	30,869	16,470	35,290	36,663	167,186
2021-2022(Apr-Mar)	48,270	1,229	29,721	30,950	16,299	35,027	36,640	167,186
2022-2023(Apr-Mar)	48,443	1,265	29,666	30,931	16,307	34,952	36,553	167,186

Note : Net area sown is exclusive of squatter.
* Agriculture Year (1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

TABLE 9.02 LAND UTILIZATION OF NET AREA SOWN

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Paddy	Ya	Kaing	Garden	Dhani	Taungya	Net Area Sown
2010-2011	15,997	10,476	1,403	4,944	123	1,028	33,971
2015-2016	15,658	10,242	1,343	4,995	121	658	33,017
2017-2018	15,673	10,331	1,365	5,063	117	548	33,097
2018-2019 *	15,602	10,348	1,366	5,074	117	529	33,036
2019-2020 *	15,597	10,335	1,368	5,091	117	519	33,027
2020-2021 *	15,586	10,419	1,367	5,106	117	506	33,101
2021-2022(Apr-Mar)	15,623	10,565	1,362	5,120	117	487	33,274
2022-2023(Apr-Mar)	15,620	10,484	1,360	5,131	118	459	33,172

Note : Net area sown is inclusive of squatter. Source : Department of Agricultural Land Management and Statistics.
*Agriculture Year (1 July to 30 June)

TABLE 9.03 AREA SOWN, NOT HARVESTED AND HARVESTED

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Net Area Sown	Area Sown More Than Once and Mixed Cropped Area	Gross Area Sown	Gross Area not Harvested	Gross Area Harvested
2010-2011	33,971	24,263	58,234	7,308	50,926
2015-2016	33,017	19,669	52,689	3,709	48,980
2017-2018	33,097	17,429	50,526	2,726	47,800
2018-2019 *	33,036	16,103	49,139	2,504	46,635
2019-2020 *	33,027	15,500	48,527	2,383	46,144
2020-2021 *	33,101	15,222	48,323	2,712	45,611
2021-2022(Apr-Mar)	33,274	15,543	48,817	2,110	46,707
2022-2023(Apr-Mar)	33,172	16,227	49,399	2,030	47,369

Note : Net area sown is inclusive of squatter. Source : Department of Agricultural Land Management and Statistics.
* Agriculture Year (1 July to 30 June)

TABLE 9.04 AREA NOT AVAILABLE FOR CULTIVATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Grazing Grounds & Cattle Paths	Canals, Reservoirs, Tanks and Embankment	Residential Area and Town	Village Land	Road	Railway Land	Others	Total
2010-2011	761	622	477	1,006	648	64	37,111	40,689
2015-2016	746	640	495	1,234	674	67	37,306	41,162
2017-2018	738	650	501	1,237	676	67	36,179	40,048
2018-2019 *	737	650	513	1,237	676	67	35,427	39,307
2019-2020 *	736	651	528	1,237	676	67	32,773	36,668
2020-2021 *	736	652	532	1,238	676	67	32,762	36,663
2021-2022(Apr-Mar)	736	652	531	1,241	677	67	32,736	36,640
2022-2023(Apr-Mar)	735	652	531	1,242	677	67	32,649	36,553

Note: * Agriculture Year (1 July to 30 June) Source: Department of Agricultural Land Management and Statistics.

TABLE 9.05 AREA SOWN BY TYPE OF PLANTING CLASSIFICATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Double Cropped Area					Area Sown More Than Twice	Net Area Sown	Mixed Cropped Area	Gross Area Sown	Total Harvested Area
	Re-planted Area	Pre-monsoon/ Mid-monsoon	Mid-monsoon/ Winter	Pre-monsoon/ Winter	Total Cropped Area					
2010-2011	1	1,713	6,485	6,124	14,323	414	33,971	9,527	58,235	50,926
2015-2016	12	1,832	6,232	5,340	13,416	335	33,017	5,918	52,686	48,980
2017-2018	6	1,570	5,954	5,298	12,828	210	33,097	4,392	50,527	47,800
2018-2019 *	24	1,420	5,867	5,089	12,400	202	33,036	3,502	49,139	46,635
2019-2020 *	5	1,364	5,786	4,735	11,890	181	33,027	3,429	48,527	46,144
2020-2021 *	13	1,393	5,555	4,770	11,731	129	33,101	3,362	48,323	45,611
2021-2022(Apr-Mar)	**	1,208	5,962	4,781	11,951	130	33,274	3,462	48,817	46,707
2022-2023(Apr-Mar)	-	994	4,963	6,314	12,271	285	33,172	3,671	49,399	47,369

Note : Net area sown is inclusive of squatter. Source : Department of Agricultural Land Management and Statistics.

* Agriculture Year (1 July to 30 June)

** Less than one unit

METHODOLOGY SHEET |**Flood Protection and Irrigation**

Responsible Unit (Service or Structure)	Department of Agricultural Land Management and Statistics, Department of Irrigation and Water Utilization Management
Level of Disaggregation	Union
Study Variables	Irrigable and Flood Protection Areas, Protection Areas for Weir, Areas of selected Crops under Weir, Type of Irrigation, Areas of Crops under Irrigation
Classification Variables	Dam, Weir, Tank, Sluice Gate, Pump Irrigation, Embankments, Drainage work, Government and Private for Weir, Crops under Irrigation, Crops under Weir, Government and Private Irrigation
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Water Resources, Crops
Tables	9.06, 9.07, 9.08, 9.09, 9.10

TABLE 9.06 IRRIGABLE AND FLOOD PROTECTION AREAS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Irrigable Area												Flood Protection					
	Dam		Weir		Tank		Sluice Gate		Pump Irrigation		Total		Embankments		Drainage Work		Total	
	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
2010-2011	-	-	170	1,507	242	1,950	-	-	-	-	412	3,457	215	2,809	209	858	424	3,667
2015-2016	-	-	212	1,351	269	1,649	-	-	-	-	481	3,000	225	2,804	235	892	460	3,696
2017-2018	235	1,836	107	395	71	109	168	487	208	263	789	3,090	227	2,813	234	897	461	3,710
2018-2019	235	1,836	107	395	71	109	168	487	208	263	789	3,090	227	2,813	234	897	461	3,710
2019-2020	235	1,836	107	395	71	109	168	487	208	263	789	3,090	227	2,813	234	897	461	3,710
2020-2021	245	1,883	144	399	72	105	199	445	210	267	870	3,099	234	2,731	255	938	489	3,669
2021-2022(Apr-Mar)	245	1,883	144	399	72	105	199	445	210	267	870	3,099	232	2,745	258	937	490	3,682
2022-2023(Apr-Mar)	246	1,884	144	399	72	105	199	445	219	272	880	3,105	231	2,742	258	937	489	3,679

Source : Department of Irrigation and Water Utilization Management.

TABLE 9.07 PROTECTION AREA FOR WEIR

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Total		Government		Private	
	Protect Area	Net Area Sown	Protect Area	Net Area Sown	Protect Area	Net Area Sown
2010-2011	3,117	2,586	2,712	2,235	405	351
2015-2016	3,111	2,569	2,706	2,238	405	331
2017-2018	3,123	2,578	2,705	2,237	418	341
2018-2019 *	3,126	2,554	2,704	2,207	422	347
2019-2020 *	3,126	2,530	2,704	2,182	422	348
2020-2021 *	3,126	2,529	2,704	2,182	422	347
2021-2022(Apr-Mar)	3,126	2,529	2,704	2,182	422	347
2022-2023(Apr-Mar)	3,126	2,534	2,704	2,187	422	347

Note: * Agriculture Year (1 July to 30 June) Source: Department of Agricultural Land Management and Statistics.

TABLE 9.08 AREA OF SELECTED CROPS UNDER WEIR

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Total	Paddy	Wheat	Maize	Ground-nut	Sesa-mum	Pulses	Sugar-cane	Other food Crops	Cotton	Jute	Other non-food Crops
2010-2011	4,240	2,572	16	35	35	22	1,090	1	405	-	3	61
2015-2016	3,934	2,557	9	31	28	19	1,087	1	147	-	**	55
2017-2018	3,943	2,593	9	33	29	15	1,074	1	135	-	**	54
2018-2019 *	3,901	2,575	9	51	27	11	1,041	1	132	-	**	54
2019-2020 *	3,888	2,561	11	51	26	11	1,044	1	128	-	**	55
2020-2021 *	3,905	2,550	11	51	27	12	1,070	1	130	-	**	54
2021-2022(Apr-Mar)	3,884	2,520	11	50	26	19	1,073	1	131	-	**	53
2022-2023(Apr-Mar)	3,959	2,549	9	49	27	18	1,072	1	182	-	**	52

Note : *Agriculture Year (1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.
**Less than one unit

TABLE 9.09 AREA BY TYPE OF NET IRRIGATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres and percent composition

Year	Total		Government Irrigation				Private Irrigation				Wells		Other Sources	
	Irrigated area		Canals		Tanks		Canals		Tanks					
	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%	Acreage	%
2010-2011	5,663.0	100.0	978.0	17.3	580.0	10.2	634.0	11.2	101.0	1.8	380.0	6.7	2,990.0	52.8
2015-2016	5,279.0	100.0	921.8	17.4	496.0	9.4	609.0	11.5	57.3	1.1	370.6	7.0	2,825.3	54.0
2017-2018	5,466.0	100.0	929.9	17.0	609.6	11.2	597.1	10.9	67.9	1.2	390.5	7.1	2,870.4	52.5
2018-2019 *	5,690.1	100.0	936.9	16.5	653.8	11.5	602.7	10.6	93.3	1.6	446.5	7.8	2,956.9	52.0
2019-2020 *	5,671.6	100.0	935.0	16.5	583.2	10.3	593.0	10.4	56.8	1.0	465.1	8.2	3,038.5	53.6
2020-2021 *	5,652.2	100.0	881.6	15.6	528.5	9.3	609.6	10.8	60.3	1.1	525.1	9.3	3,047.1	53.9
2021-2022(Apr-Mar)	5,641.6	100.0	928.5	16.5	592.1	10.5	614.3	10.9	65.1	1.1	489.3	8.7	2,952.3	52.3
2022-2023(Apr-Mar)	5,806.1	100.0	939.0	16.2	643.0	11.1	608.1	10.5	66.9	1.2	526.0	9.0	3,023.1	52.0

Note: * Agriculture Year (1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.

TABLE 9.10 AREA OF CROPS UNDER IRRIGATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand acres

Year	Total Irrigated Area	Paddy	Wheat	Maize	Ground-nut	Sesa-mum	Pulses	Sugar-cane	Other Food Crops	Cotton	Jute	Other non-food Crops
2010-2011	7,249.47	5,402.30	88.02	115.33	72.06	178.61	274.03	26.68	1,002.82	20.37	6.12	63.13
2015-2016	6,651.84	4,640.51	90.10	140.74	86.45	285.66	330.55	28.27	1,007.80	4.82	**	36.88
2017-2018	6,960.92	4,939.33	75.58	169.73	90.85	260.57	305.96	26.78	1,039.57	17.11	**	35.44
2018-2019 *	7,119.68	5,027.12	67.66	208.49	89.88	300.40	294.66	28.23	1,055.64	11.62	**	35.98
2019-2020 *	6,780.36	4,596.24	71.85	201.79	86.10	330.22	325.57	27.36	1,099.81	3.73	**	37.69
2020-2021 *	6,711.12	4,510.32	70.22	211.01	97.54	249.96	366.49	34.10	1,121.67	5.72	**	44.09
2021-2022(Apr-Mar)	6,766.06	4,591.99	68.11	203.84	86.06	292.26	354.92	29.19	1,091.41	2.74	**	45.54
2022-2023(Apr-Mar)	7,097.88	4,798.51	64.70	198.12	86.07	332.99	340.16	35.74	1,166.97	25.30	**	49.32

Note : *Agriculture Year (1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.
** Less than one unit

METHODOLOGY SHEET |**Production of Crops**

Responsible Unit (Service or Structure)	Department of Agricultural Land Management and Statistics
Level of Disaggregation	Union, States and Regions
Study Variables	Cereals, Oil seeds, Pulses, Spices and Condiments, Tobacco and Betel, Beverages, Vegetables and Fruits, Fibre, Miscellaneous
Classification Variables	Types of crops, Sown, Harvested, Production, Yield
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Seasonally
Units	Crops
Tables	9.11, 9.12, 9.13, 9.14, 9.15

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION)
Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Cereals			Oilseeds				
			Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
2017-2018	Sown	Acre	17,930,294	161,721	1,246,541	1,365,165	1,191,595	2,867,925	817,143	243,011
	Harvested	Acre	17,714,393	161,721	1,237,041	1,363,414	1,191,549	2,835,070	817,114	151,894
	Production	Ton	27,647,841	123,252	1,909,295	746,067	836,583	509,125	255,031	52,137
2018-2019 *	Sown	Acre	17,861,055	153,059	1,287,014	1,435,408	1,178,106	2,720,596	823,289	278,927
	Harvested	Acre	17,666,317	153,053	1,283,037	1,435,048	1,178,045	2,593,591	821,808	270,887
	Production	Ton	27,573,589	115,996	1,984,136	731,113	831,315	371,506	257,601	86,330
2019-2020 *	Sown	Acre	17,306,682	145,462	1,284,042	1,547,045	1,193,850	2,567,576	873,027	320,993
	Harvested	Acre	17,101,839	145,462	1,274,356	1,545,727	1,193,838	2,525,802	872,979	320,554
	Production	Ton	26,269,814	110,663	1,985,765	789,944	825,771	371,038	274,307	99,152
2020-2021 *	Sown	Acre	17,202,941	139,844	1,375,229	1,611,467	1,207,316	2,673,729	897,661	228,558
	Harvested	Acre	16,877,045	139,844	1,330,110	1,589,162	1,206,421	2,453,888	892,187	226,970
	Production	Ton	25,982,696	105,457	2,072,482	764,990	830,834	318,248	268,536	71,210
2021-2022	Sown	Acre	17,428,840	132,419	1,501,514	1,703,847	1,227,391	2,593,574	929,969	320,282
(Apr-Mar)	Harvested	Acre	17,404,041	132,419	1,497,890	1,702,794	1,227,300	2,586,952	929,012	310,377
	Production	Ton	27,004,952	99,607	2,274,200	860,175	851,034	355,368	283,603	99,846
2022-2023	Sown	Acre	17,531,555	129,485	1,485,721	1,752,736	1,250,801	2,641,548	902,758	310,698
(Apr-Mar)	Harvested	Acre	17,520,124	129,485	1,483,648	1,752,716	1,250,789	2,641,322	902,758	231,833
	Production	Ton	27,541,100	96,723	2,303,491	892,130	862,259	384,058	272,541	79,342

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION) (cont'd)

Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Pulses							
			Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
2017-2018	Sown	Acre	2,413,691	3,065,251	330,192	36,557	246,192	109,187	32,135	266,652
	Harvested	Acre	2,412,559	3,059,035	330,192	36,557	246,192	109,187	32,135	266,598
	Production	Ton	941,379	1,078,376	116,377	17,545	122,692	32,320	13,823	125,138
2018-2019 *	Sown	Acre	2,338,844	2,887,728	310,955	30,552	259,400	104,261	31,587	244,522
	Harvested	Acre	2,338,655	2,879,820	310,955	30,537	259,400	104,231	31,587	244,519
	Production	Ton	928,769	996,279	109,745	14,075	128,708	30,403	13,756	116,029
2019-2020 *	Sown	Acre	2,329,165	2,871,753	303,043	31,335	244,957	104,154	30,531	252,038
	Harvested	Acre	2,329,134	2,867,755	303,043	31,332	244,957	104,154	30,531	252,013
	Production	Ton	926,306	1,006,064	108,021	14,156	118,764	30,467	13,274	116,355
2020-2021 *	Sown	Acre	2,318,211	2,849,967	301,881	30,000	236,689	117,552	30,989	252,214
	Harvested	Acre	2,317,746	2,841,021	301,881	29,966	236,538	117,244	30,989	251,747
	Production	Ton	921,783	993,965	108,593	13,520	113,726	36,079	13,468	115,417
2021-2022	Sown	Acre	2,293,495	2,932,917	298,198	29,794	235,617	125,343	30,184	246,547
(Apr-Mar)	Harvested	Acre	2,292,246	2,930,271	298,198	29,794	235,617	124,737	30,184	245,860
	Production	Ton	918,518	1,040,414	106,659	13,150	112,999	39,727	13,045	113,512
2022-2023	Sown	Acre	2,337,745	2,965,046	298,392	29,256	225,401	134,712	29,244	251,666
(Apr-Mar)	Harvested	Acre	2,337,731	2,963,488	298,392	29,256	225,401	134,712	29,244	251,666
	Production	Ton	932,654	1,060,929	107,983	13,423	106,902	45,665	12,722	117,431

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION) (cont'd)

Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Pulses									
			Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
2017-2018	Sown	Acre	27,110	3,118	275,687	137,364	348,892	1,626,480	120,910	932,472	345,448	652,151
	Harvested	Acre	27,110	3,118	275,687	137,364	348,892	1,626,226	120,891	928,192	345,299	652,122
	Production	Ton	11,676	796	74,167	65,241	124,015	554,642	42,275	526,765	145,465	255,488
2018-2019 *	Sown	Acre	26,759	2,809	194,082	155,011	307,569	1,098,736	114,237	945,601	343,845	637,409
	Harvested	Acre	26,759	2,809	194,078	154,998	307,569	1,098,259	114,223	945,370	343,446	637,353
	Production	Ton	11,421	745	47,290	73,668	110,531	358,545	41,215	534,602	143,717	250,150
2019-2020 *	Sown	Acre	28,267	2,678	189,293	177,767	295,716	1,091,705	112,321	938,171	339,727	639,724
	Harvested	Acre	28,265	2,678	189,293	177,734	295,716	1,091,685	112,302	938,029	339,706	639,698
	Production	Ton	12,207	732	45,587	80,132	104,766	347,535	40,510	499,438	141,939	248,449
2020-2021 *	Sown	Acre	26,985	2,572	161,323	144,872	294,150	1,067,209	111,293	892,519	325,205	602,236
	Harvested	Acre	26,926	2,572	161,323	144,570	293,897	1,062,131	111,293	892,460	324,318	601,183
	Production	Ton	11,405	698	37,951	63,716	104,503	320,313	36,344	481,985	135,132	233,711
2021-2022	Sown	Acre	27,564	2,503	167,970	141,224	289,539	1,061,998	108,751	870,381	321,438	586,356
(Apr-Mar)	Harvested	Acre	27,564	2,503	167,970	141,185	289,182	1,061,798	108,537	870,381	321,046	585,361
	Production	Ton	11,625	683	39,421	62,629	103,281	322,630	37,347	462,629	133,664	225,722
2022-2023	Sown	Acre	31,785	2,283	135,173	130,860	285,769	1,047,608	109,027	833,524	326,789	582,177
(Apr-Mar)	Harvested	Acre	31,785	2,283	135,172	130,860	285,769	1,047,608	109,027	833,524	326,787	582,177
	Production	Ton	13,003	623	33,367	59,106	103,834	310,510	37,904	434,882	135,925	225,463

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION) (cont'd)

Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Spices and Condiments			Tobacco and Betel			
			Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
2017-2018	Sown	Acre	270,489	173,560	68,419	4,155	32,486	248,091	34,575
	Harvested	Acre	269,897	172,428	68,384	4,155	32,476	183,163	34,046
	Production	Ton	130,592	1,007,046	203,681	2,711	24,641	204,022	272,689
2018-2019 *	Sown	Acre	265,686	174,423	68,116	2,653	31,511	250,342	35,772
	Harvested	Acre	265,441	174,421	68,116	2,653	31,511	189,891	35,749
	Production	Ton	128,072	1,014,209	203,432	2,458	23,716	226,032	314,728
2019-2020 *	Sown	Acre	268,494	176,543	69,883	2,704	33,326	251,702	37,458
	Harvested	Acre	268,362	176,506	69,882	2,704	33,132	191,882	37,424
	Production	Ton	137,110	1,032,920	208,908	1,870	26,149	224,951	302,363
2020-2021 *	Sown	Acre	252,149	187,385	69,541	3,004	37,859	253,370	35,903
	Harvested	Acre	251,731	187,024	69,541	3,004	37,859	198,587	35,835
	Production	Ton	130,293	1,109,561	209,800	2,133	30,219	225,836	287,641
2021-2022	Sown	Acre	270,912	172,515	68,023	2,413	34,441	254,312	37,808
(Apr-Mar)	Harvested	Acre	270,221	172,113	67,719	2,413	34,382	199,071	37,801
	Production	Ton	140,745	1,025,289	203,077	1,772	27,784	230,013	295,862
2022-2023	Sown	Acre	267,654	175,368	67,634	2,158	33,082	254,852	38,016
(Apr-Mar)	Harvested	Acre	267,648	175,368	67,634	2,158	33,082	210,380	37,955
	Production	Ton	147,928	1,040,489	204,556	1,631	26,454	253,217	289,972

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION) (cont'd)

Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Beverage				Vegetables and Fruits			
			Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
2017-2018	Sown	Acre	238,518	48,578	403,670	67,702	80,831	245,594	1,363,284	1,506,943
	Harvested	Acre	219,448	30,627	403,400	66,036	80,812	219,102	1,361,992	1,225,811
	Production	Ton	104,746	8,547	10,370,042	333,289	499,949	235,700	-	-
2018-2019 *	Sown	Acre	237,996	49,294	444,944	65,773	78,904	262,105	1,349,238	1,512,413
	Harvested	Acre	220,723	31,127	444,681	63,565	78,904	246,831	1,349,095	1,255,648
	Production	Ton	143,571	8,678	11,397,183	1,078,518	488,535	278,313	-	-
2019-2020 *	Sown	Acre	238,757	49,709	450,815	68,257	77,496	271,716	1,351,792	1,513,183
	Harvested	Acre	222,083	31,561	450,123	65,393	77,479	253,400	1,351,685	1,249,739
	Production	Ton	132,494	8,769	11,846,176	1,195,948	485,823	268,119	-	-
2020-2021 *	Sown	Acre	239,541	50,248	438,447	68,593	74,590	269,508	1,378,727	1,520,011
	Harvested	Acre	223,621	31,962	438,137	64,917	74,590	266,670	1,378,198	1,261,687
	Production	Ton	112,404	8,908	11,551,111	354,877	468,098	280,913	-	-
2021-2022	Sown	Acre	240,575	49,252	427,915	69,588	71,517	269,678	1,362,812	1,515,619
(Apr-Mar)	Harvested	Acre	225,174	30,677	427,721	66,548	71,517	213,081	1,360,513	1,228,722
	Production	Ton	99,199	8,783	11,333,345	351,949	441,807	237,689	-	-
2022-2023	Sown	Acre	242,121	53,842	408,402	58,682	70,609	273,929	1,333,238	1,528,642
(Apr-Mar)	Harvested	Acre	227,995	30,154	408,402	54,851	70,609	262,155	1,333,235	1,246,736
	Production	Ton	108,477	8,557	10,880,602	274,257	439,120	277,491	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.11 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS (UNION) (concl'd)

Years 2017/2018-2022/2023, absolute values

Year	Classification	Unit	Fibre				Miscellaneous			
			Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
2017-2018	Sown	Acre	63,431	36,623	454,764	91	85,774	1,623,260	141,113	19,246
	Harvested	Acre	63,429	36,623	454,437	90	85,754	769,348	120,112	9,707
	Production	Ton	12,465	6,613	369,488	55	398,758	238,030	489,691	-
2018-2019 *	Sown	Acre	36,768	27,428	412,510	38	82,466	1,628,830	140,965	28,871
	Harvested	Acre	36,768	27,428	412,392	37	82,466	814,712	119,999	11,582
	Production	Ton	7,706	4,758	324,275	11	394,627	275,477	565,604	-
2019-2020 *	Sown	Acre	29,923	23,944	362,238	29	81,711	1,630,958	141,009	35,835
	Harvested	Acre	29,923	23,944	362,011	28	81,711	835,541	120,840	9,159
	Production	Ton	6,084	4,197	279,118	12	392,443	264,933	510,438	-
2020-2021 *	Sown	Acre	23,363	22,203	344,404	22	82,287	1,635,346	141,176	56,008
	Harvested	Acre	23,363	22,203	344,368	21	81,590	866,220	120,867	15,324
	Production	Ton	4,433	3,628	254,215	10	392,821	274,265	500,886	-
2021-2022	Sown	Acre	22,907	20,046	350,828	14	82,763	1,634,898	141,222	144,939
(Apr-Mar)	Harvested	Acre	22,907	20,046	350,828	13	66,813	947,838	120,686	98,482
	Production	Ton	4,899	3,415	267,682	7	326,306	283,373	488,008	-
2022-2023	Sown	Acre	18,862	20,226	419,300	16	57,031	1,637,477	141,442	149,616
(Apr-Mar)	Harvested	Acre	18,862	20,226	419,244	16	46,674	971,941	120,881	105,127
	Production	Ton	4,143	3,605	315,318	7	258,538	310,763	495,049	-

Note : Only for coconut production in thousand number.
* Agriculture Year (1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Kachin State	2017-2018	Sown	Acre	446,807	87	69,618	1,186	24,486	2,933	14,047	-
		Harvested	Acre	442,613	87	60,408	1,186	24,486	2,933	14,047	-
		Production	Ton	624,977	44	88,678	468	15,423	635	4,306	-
	2018-2019 *	Sown	Acre	460,914	73	71,065	1,137	26,160	3,627	12,742	-
		Harvested	Acre	459,192	73	70,058	1,137	26,160	3,627	12,742	-
		Production	Ton	648,711	36	101,791	455	16,514	899	3,870	-
	2019-2020 *	Sown	Acre	477,017	73	68,197	1,405	26,686	4,070	16,881	-
		Harvested	Acre	476,849	73	59,105	1,405	26,686	4,059	16,881	-
		Production	Ton	676,696	36	89,144	626	16,886	1,000	5,107	-
	2020-2021*	Sown	Acre	503,741	75	77,416	2,003	29,954	5,897	17,287	-
		Harvested	Acre	491,419	75	61,224	1,449	29,954	4,285	17,287	-
		Production	Ton	701,948	39	92,892	601	19,135	967	5,171	-
	2021-2022	Sown	Acre	504,840	35	79,755	1,511	28,841	5,111	16,554	-
	(Apr-Mar)	Harvested	Acre	500,250	35	79,755	1,511	28,841	5,111	16,554	-
		Production	Ton	711,790	18	117,678	625	18,282	1,209	4,871	-
	2022-2023	Sown	Acre	506,838	35	81,236	1,720	31,412	5,860	16,141	-
	(Apr-Mar)	Harvested	Acre	505,642	35	79,628	1,720	31,412	5,860	16,141	-
		Production	Ton	722,271	18	116,918	722	19,927	1,422	4,837	-
Kayah State	2017-2018	Sown	Acre	87,938	-	58,314	7,687	1,577	23,306	833	3
		Harvested	Acre	87,938	-	58,306	7,687	1,577	23,306	833	3
		Production	Ton	124,260	-	93,230	3,919	874	5,525	205	1
	2018-2019 *	Sown	Acre	87,866	-	59,196	9,002	1,476	23,240	827	-
		Harvested	Acre	87,796	-	59,187	9,002	1,476	23,226	827	-
		Production	Ton	123,848	-	94,070	4,579	816	5,759	218	-
	2019-2020 *	Sown	Acre	85,884	-	60,930	8,695	1,505	25,309	526	-
		Harvested	Acre	85,867	-	60,930	8,695	1,505	25,300	526	-
		Production	Ton	121,612	-	97,022	4,449	835	6,308	126	-
	2020-2021*	Sown	Acre	83,912	10	59,989	8,989	1,306	25,829	225	-
		Harvested	Acre	83,777	10	59,963	8,987	1,306	25,295	225	-
		Production	Ton	117,285	4	95,506	4,541	724	6,056	56	-
	2021-2022	Sown	Acre	72,527	-	51,738	8,814	992	25,523	188	-
	(Apr-Mar)	Harvested	Acre	72,527	-	51,738	8,814	992	25,512	188	-
		Production	Ton	98,584	-	82,256	4,377	551	6,106	51	-
	2022-2023	Sown	Acre	72,708	-	44,655	5,708	2,232	23,397	238	-
	(Apr-Mar)	Harvested	Acre	72,708	-	44,655	5,708	2,232	23,397	238	-
		Production	Ton	100,939	-	71,366	2,843	1,245	5,769	60	-
Kayin State	2017-2018	Sown	Acre	549,282	-	53,110	5,097	30,940	3,338	39,319	741
		Harvested	Acre	549,167	-	53,110	5,097	30,940	3,338	39,319	741
		Production	Ton	798,871	-	115,639	2,382	26,655	864	12,807	299
	2018-2019 *	Sown	Acre	546,303	-	53,354	4,989	31,297	3,251	39,808	713
		Harvested	Acre	535,661	-	51,789	4,989	31,297	3,251	39,808	713
		Production	Ton	777,463	-	112,704	2,353	27,080	848	13,030	293
	2019-2020 *	Sown	Acre	544,960	-	53,128	4,922	31,266	3,419	41,094	693
		Harvested	Acre	543,910	-	52,793	4,922	31,266	3,419	41,094	693
		Production	Ton	784,000	-	114,992	2,329	24,605	923	13,603	284
	2020-2021*	Sown	Acre	544,080	-	53,076	4,883	31,312	3,444	41,063	697
		Harvested	Acre	544,080	-	53,063	4,883	31,312	3,444	41,063	697
		Production	Ton	784,497	-	115,564	2,320	24,687	928	13,619	286
	2021-2022	Sown	Acre	543,270	-	53,078	4,677	31,480	3,362	41,081	693
	(Apr-Mar)	Harvested	Acre	543,270	-	52,990	4,677	31,480	3,362	41,081	693
		Production	Ton	785,722	-	115,404	2,230	24,784	920	13,666	285
	2022-2023	Sown	Acre	539,266	-	52,485	4,874	30,190	3,385	41,414	678
	(Apr-Mar)	Harvested	Acre	539,266	-	52,485	4,874	30,190	3,385	41,414	678
		Production	Ton	780,430	-	114,371	2,358	23,664	926	13,766	280

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groundnut (Rain)	Groundnut (Winter)	Sesamum (Early)	Sesamum (Late)	Sesamum (Summer)
Chin State	2017-2018	Sown	Acre	79,140	434	42,689	1,041	2,909	5,468	10	-
		Harvested	Acre	79,042	434	42,686	1,041	2,909	5,468	10	-
		Production	Ton	74,319	104	32,129	461	1,491	1,066	2	-
	2018-2019 *	Sown	Acre	78,947	161	40,225	916	3,009	5,396	103	-
		Harvested	Acre	78,889	161	40,156	916	3,009	5,396	103	-
		Production	Ton	74,401	39	30,110	407	1,420	1,052	24	-
	2019-2020 *	Sown	Acre	77,310	150	36,233	918	3,003	5,197	103	-
		Harvested	Acre	77,204	150	36,233	918	3,003	5,197	103	-
		Production	Ton	73,194	36	27,255	406	1,413	1,006	24	-
	2020-2021*	Sown	Acre	68,641	90	32,477	834	2,307	5,060	-	-
		Harvested	Acre	68,640	90	32,420	834	2,307	5,060	-	-
		Production	Ton	66,300	21	24,538	369	1,084	983	-	-
	2021-2022	Sown	Acre	59,832	80	29,395	852	2,254	4,980	-	-
	(Apr-Mar)	Harvested	Acre	49,023	80	25,895	735	2,184	4,363	-	-
		Production	Ton	48,778	22	19,990	325	1,024	849	-	-
	2022-2023	Sown	Acre	45,405	713	22,637	746	2,275	4,442	-	-
	(Apr-Mar)	Harvested	Acre	44,574	713	22,630	745	2,275	4,442	-	-
		Production	Ton	42,941	562	17,486	332	946	867	-	-
Sagaing Region	2017-2018	Sown	Acre	2,203,052	119,271	193,558	293,588	524,341	467,563	502,385	93,559
		Harvested	Acre	2,175,188	119,271	193,479	293,417	524,340	466,234	502,356	41,024
		Production	Ton	3,769,066	82,203	248,449	147,508	390,906	77,690	174,925	17,449
	2018-2019 *	Sown	Acre	2,179,330	114,161	206,114	336,555	531,345	438,524	522,768	95,978
		Harvested	Acre	2,155,076	114,161	205,778	336,529	531,336	435,239	521,439	95,978
		Production	Ton	3,731,593	77,411	264,823	163,926	401,733	74,037	183,363	43,278
	2019-2020 *	Sown	Acre	1,851,463	107,234	196,844	333,577	542,914	427,146	533,423	109,213
		Harvested	Acre	1,772,169	107,234	196,592	333,528	542,902	426,796	533,416	109,188
		Production	Ton	2,920,426	71,958	258,808	161,254	404,829	71,944	189,740	48,712
	2020-2021*	Sown	Acre	1,880,931	102,611	198,864	345,744	558,596	462,603	535,348	95,342
		Harvested	Acre	1,623,341	102,611	172,443	326,682	557,962	461,941	531,649	95,342
		Production	Ton	2,697,059	68,750	242,683	150,068	412,187	79,802	188,741	41,320
	2021-2022	Sown	Acre	2,051,051	97,885	235,633	359,061	577,560	429,472	557,952	97,672
	(Apr-Mar)	Harvested	Acre	2,047,553	97,885	235,633	358,895	577,560	429,461	557,322	97,672
		Production	Ton	3,416,122	65,554	299,224	181,909	429,646	69,434	197,983	42,129
	2022-2023	Sown	Acre	2,016,992	97,746	183,111	371,916	573,082	433,324	541,869	97,395
	(Apr-Mar)	Harvested	Acre	2,016,992	97,746	183,111	371,916	573,082	433,324	541,869	96,493
		Production	Ton	3,325,646	65,606	254,109	186,177	421,227	70,794	188,513	38,998
Taninthayi Region	2017-2018	Sown	Acre	245,316	-	220	-	1	717	275	-
		Harvested	Acre	245,316	-	220	-	1	717	275	-
		Production	Ton	349,762	-	141	-	**	112	42	-
	2018-2019 *	Sown	Acre	241,998	-	220	-	2	649	280	-
		Harvested	Acre	241,875	-	220	-	2	649	280	-
		Production	Ton	345,335	-	141	-	1	101	43	-
	2019-2020 *	Sown	Acre	238,395	-	220	-	2	611	317	-
		Harvested	Acre	238,180	-	220	-	2	611	317	-
		Production	Ton	338,930	-	141	-	1	97	50	-
	2020-2021*	Sown	Acre	231,470	-	-	-	2	636	310	-
		Harvested	Acre	231,468	-	-	-	2	636	310	-
		Production	Ton	330,823	-	-	-	1	103	44	-
	2021-2022	Sown	Acre	231,345	-	-	-	2	552	337	5
	(Apr-Mar)	Harvested	Acre	231,345	-	-	-	2	552	337	5
		Production	Ton	333,102	-	-	-	1	86	55	1
	2022-2023	Sown	Acre	231,736	-	-	-	-	590	330	2
	(Apr-Mar)	Harvested	Acre	231,736	-	-	-	-	590	330	2
		Production	Ton	341,529	-	-	-	-	94	55	-

Note : ** Less than one unit

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Bago Region	2017-2018	Sown	Acre	3,020,205	-	7,913	61,415	138,016	127,105	46,073	1,281
		Harvested	Acre	2,977,383	-	7,913	60,155	138,016	117,579	46,073	1,245
		Production	Ton	4,807,585	-	13,281	37,768	102,196	30,195	11,809	312
	2018-2019 *	Sown	Acre	3,044,794	-	13,087	58,548	126,534	111,113	38,623	138
		Harvested	Acre	2,910,235	-	13,087	58,548	126,534	109,517	38,623	138
		Production	Ton	4,718,568	-	23,352	37,031	93,943	27,215	9,989	36
	2019-2020 *	Sown	Acre	2,987,791	-	12,996	67,256	119,820	108,941	39,292	1,221
		Harvested	Acre	2,923,455	-	12,996	67,202	119,820	108,295	39,292	1,221
		Production	Ton	4,685,779	-	24,316	42,552	89,040	27,310	10,165	297
	2020-2021*	Sown	Acre	2,967,360	-	10,522	64,151	118,736	119,973	45,501	129
		Harvested	Acre	2,953,168	-	10,522	63,866	118,736	117,373	45,449	129
		Production	Ton	4,732,549	-	19,646	40,572	88,394	29,565	11,360	26
	2021-2022	Sown	Acre	3,020,108	-	10,858	72,644	124,934	120,386	45,977	370
	(Apr-Mar)	Harvested	Acre	3,019,710	-	10,858	72,644	124,934	120,386	45,977	370
		Production	Ton	4,892,861	-	20,152	46,626	92,956	30,466	11,578	106
	2022-2023	Sown	Acre	3,079,966	-	12,161	71,233	128,791	128,387	42,823	355
	(Apr-Mar)	Harvested	Acre	3,079,948	-	12,161	71,224	128,779	128,387	42,823	355
		Production	Ton	5,065,546	-	21,445	45,759	97,105	32,559	11,065	102
Magway Region	2017-2018	Sown	Acre	720,661	282	61,507	482,684	126,454	1,195,457	78,001	56,650
		Harvested	Acre	717,702	282	61,494	482,535	126,409	1,173,824	78,001	20,633
		Production	Ton	1,160,629	179	83,666	290,532	81,576	259,193	19,453	4,176
	2018-2019 *	Sown	Acre	707,860	72	28,546	473,807	111,179	1,091,959	80,756	84,715
		Harvested	Acre	706,661	72	28,498	473,556	111,158	970,809	80,756	84,715
		Production	Ton	1,109,329	40	38,430	246,915	69,628	128,596	17,547	15,053
	2019-2020 *	Sown	Acre	661,458	146	28,147	552,411	116,975	1,033,083	116,933	132,181
		Harvested	Acre	661,256	146	28,147	551,881	116,975	1,012,027	116,892	131,816
		Production	Ton	975,505	60	38,568	289,025	69,451	154,715	27,086	24,584
	2020-2021*	Sown	Acre	615,512	262	27,804	596,424	107,738	1,028,857	123,475	87,349
		Harvested	Acre	607,491	262	27,370	594,059	107,621	827,945	122,315	87,340
		Production	Ton	885,933	175	37,234	288,079	61,056	97,294	18,945	15,940
	2021-2022	Sown	Acre	639,338	319	27,302	632,481	108,149	1,015,686	136,773	119,381
	(Apr-Mar)	Harvested	Acre	638,380	319	27,302	631,904	108,128	1,010,823	136,736	118,545
		Production	Ton	939,850	214	38,359	319,258	63,299	143,260	26,250	27,919
	2022-2023	Sown	Acre	654,682	320	27,484	659,527	137,606	1,021,309	134,577	103,572
	(Apr-Mar)	Harvested	Acre	654,459	320	27,484	659,524	137,606	1,021,296	134,577	30,963
		Production	Ton	985,298	218	38,715	345,079	82,980	156,872	25,966	7,407
Mandalay Region	2017-2018	Sown	Acre	739,531	6,501	37,486	362,590	113,654	948,898	77,197	90,505
		Harvested	Acre	737,536	6,501	37,479	362,487	113,654	948,793	77,197	88,016
		Production	Ton	1,287,613	5,292	57,131	175,556	70,924	113,907	15,646	29,854
	2018-2019 *	Sown	Acre	672,493	5,333	38,650	407,704	121,283	956,431	69,788	97,232
		Harvested	Acre	672,285	5,333	38,649	407,704	121,283	955,734	69,788	89,192
		Production	Ton	1,158,397	4,559	58,826	193,432	75,823	114,497	14,209	27,640
	2019-2020 *	Sown	Acre	608,110	5,087	35,333	433,329	129,106	875,513	65,919	76,907
		Harvested	Acre	605,082	5,087	35,333	432,644	129,106	855,813	65,919	76,858
		Production	Ton	1,035,520	4,472	52,564	205,573	78,455	89,642	13,433	25,118
	2020-2021*	Sown	Acre	589,548	4,950	36,878	448,546	133,436	924,550	73,029	42,743
		Harvested	Acre	570,383	4,950	36,231	448,524	133,292	911,415	72,466	41,164
		Production	Ton	970,797	4,402	53,042	196,885	81,704	82,053	15,115	13,195
	2021-2022	Sown	Acre	597,565	4,714	36,963	473,178	131,196	879,406	70,834	101,795
	(Apr-Mar)	Harvested	Acre	596,016	4,714	36,963	473,040	131,196	878,529	70,834	92,726
		Production	Ton	1,021,902	4,160	53,543	218,765	79,897	79,095	13,884	29,319
	2022-2023	Sown	Acre	602,320	4,868	35,655	486,773	128,297	914,360	67,820	105,890
	(Apr-Mar)	Harvested	Acre	602,316	4,868	35,655	486,773	128,297	914,305	67,820	100,536
		Production	Ton	1,029,547	3,687	50,562	223,181	77,572	92,104	13,820	31,992

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groun-dnut (Rain)	Groun-dnut (Winter)	Sesa-mum (Early)	Sesa-mum (Late)	Sesa-mum (Summer)
Mon State	2017-2018	Sown	Acre	730,695	-	-	1,482	17,289	640	1,493	-
		Harvested	Acre	730,689	-	-	1,482	17,289	640	1,493	-
		Production	Ton	999,330	-	-	812	12,296	148	501	-
	2018-2019 *	Sown	Acre	733,957	-	-	1,444	17,533	808	1,882	-
		Harvested	Acre	731,986	-	-	1,444	17,533	808	1,882	-
		Production	Ton	971,714	-	-	801	12,544	179	600	-
	2019-2020 *	Sown	Acre	722,892	-	-	1,415	17,396	722	1,950	-
		Harvested	Acre	700,545	-	-	1,415	17,396	722	1,950	-
		Production	Ton	886,594	-	-	783	10,692	184	546	-
	2020-2021*	Sown	Acre	728,266	-	5	1,234	15,961	593	1,407	-
		Harvested	Acre	727,544	-	5	1,234	15,961	593	1,407	-
		Production	Ton	949,056	-	9	701	10,400	158	390	-
	2021-2022	Sown	Acre	731,400	-	2	1,235	16,631	630	1,444	-
	(Apr-Mar)	Harvested	Acre	730,922	-	2	1,235	16,631	630	1,444	-
		Production	Ton	958,863	-	3	696	10,648	166	414	-
	2022-2023	Sown	Acre	741,238	-	-	1,203	17,865	639	1,201	-
	(Apr-Mar)	Harvested	Acre	741,238	-	-	1,203	17,865	639	1,201	-
		Production	Ton	981,179	-	-	685	11,464	170	329	-
Rakhine State	2017-2018	Sown	Acre	1,104,057	-	27	1,987	74,478	3,772	147	-
		Harvested	Acre	1,040,501	-	27	1,987	74,478	3,772	147	-
		Production	Ton	1,316,224	-	37	895	45,111	789	30	-
	2018-2019 *	Sown	Acre	1,023,943	-	11	1,808	73,841	3,511	117	-
		Harvested	Acre	1,023,941	-	11	1,808	73,841	3,511	117	-
		Production	Ton	1,295,588	-	17	813	44,563	744	23	-
	2019-2020 *	Sown	Acre	1,005,811	-	15	1,779	71,875	3,435	116	-
		Harvested	Acre	996,003	-	15	1,779	71,875	3,435	116	-
		Production	Ton	1,263,860	-	19	799	43,100	730	22	-
	2020-2021*	Sown	Acre	980,152	-	12	1,762	71,940	3,341	134	-
		Harvested	Acre	979,971	-	12	1,762	71,940	3,341	134	-
		Production	Ton	1,249,950	-	15	788	43,613	708	27	-
	2021-2022	Sown	Acre	998,880	-	13	1,760	72,099	3,370	144	-
	(Apr-Mar)	Harvested	Acre	997,976	-	13	1,760	72,099	3,370	144	-
		Production	Ton	1,280,058	-	16	787	43,418	715	29	-
	2022-2023	Sown	Acre	1,002,405	-	65	1,766	72,365	3,375	145	3
	(Apr-Mar)	Harvested	Acre	999,880	-	65	1,766	72,365	3,375	145	3
		Production	Ton	1,273,422	-	68	788	43,790	717	29	-
Yangon Region	2017-2018	Sown	Acre	1,364,821	-	265	75	3,685	-	3,870	107
		Harvested	Acre	1,361,807	-	265	75	3,685	-	3,870	107
		Production	Ton	1,956,609	-	261	23	2,130	-	1,030	23
	2018-2019 *	Sown	Acre	1,379,243	-	2,255	80	3,583	-	3,816	40
		Harvested	Acre	1,373,420	-	2,255	80	3,583	-	3,816	40
		Production	Ton	1,978,475	-	2,923	25	2,052	-	1,021	9
	2019-2020 *	Sown	Acre	1,372,848	-	1,166	80	3,507	-	3,816	58
		Harvested	Acre	1,369,274	-	1,166	80	3,507	-	3,816	58
		Production	Ton	1,973,744	-	1,694	25	2,011	-	1,025	13
	2020-2021*	Sown	Acre	1,339,183	-	1,314	45	3,718	-	4,929	132
		Harvested	Acre	1,339,139	-	1,314	45	3,718	-	4,929	132
		Production	Ton	1,948,426	-	1,892	14	2,112	-	1,328	30
	2021-2022	Sown	Acre	1,350,810	-	1,127	81	3,250	-	4,963	151
	(Apr-Mar)	Harvested	Acre	1,350,810	-	1,127	81	3,250	-	4,953	151
		Production	Ton	1,973,377	-	1,633	25	1,800	-	1,338	41
	2022-2023	Sown	Acre	1,350,640	-	1,069	81	2,799	-	4,931	14
	(Apr-Mar)	Harvested	Acre	1,347,283	-	1,069	81	2,799	-	4,931	14
		Production	Ton	1,980,728	-	1,556	25	1,592	-	1,331	3

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Cereals			Oilseeds				
				Paddy	Wheat	Maize	Groundnut (Rain)	Groundnut (Winter)	Sesamum (Early)	Sesamum (Late)	Sesamum (Summer)
Shan State	2017-2018	Sown	Acre	1,309,968	35,146	669,547	105,005	21,739	32,976	5,803	-
		Harvested	Acre	1,308,927	35,146	669,367	105,000	21,739	32,976	5,803	-
		Production	Ton	2,062,073	35,430	1,075,961	61,543	13,112	7,533	1,847	-
	2018-2019 *	Sown	Acre	1,313,759	33,259	699,737	98,538	21,723	27,860	5,858	-
		Harvested	Acre	1,312,321	33,253	698,813	98,455	21,723	27,805	5,706	-
		Production	Ton	2,053,930	33,910	1,112,441	56,483	13,252	6,332	1,811	-
	2019-2020 *	Sown	Acre	1,306,230	32,772	716,140	99,062	21,018	29,071	6,833	-
		Harvested	Acre	1,304,782	32,772	716,133	99,062	21,018	29,071	6,833	-
		Production	Ton	2,030,258	34,103	1,133,926	57,144	12,625	6,478	1,509	-
	2020-2021 *	Sown	Acre	1,299,971	31,846	804,379	98,731	20,697	33,142	7,033	-
		Harvested	Acre	1,298,254	31,846	803,080	98,731	20,697	33,142	7,033	-
		Production	Ton	2,028,770	32,066	1,246,482	57,582	12,280	7,303	1,609	-
	2021-2022	Sown	Acre	1,292,426	29,386	904,420	102,981	20,524	33,962	6,779	-
	(Apr-Mar)	Harvested	Acre	1,290,847	29,386	904,384	102,937	20,524	33,756	6,499	-
		Production	Ton	2,018,258	29,640	1,386,360	58,444	12,185	7,500	1,552	-
	2022-2023	Sown	Acre	1,286,941	25,803	958,260	102,136	20,547	33,424	7,391	-
	(Apr-Mar)	Harvested	Acre	1,283,664	25,803	957,802	102,136	20,547	33,420	7,391	-
		Production	Ton	2,013,815	26,631	1,483,057	57,862	12,181	7,373	1,808	-
Ayeyawady Region	2017-2018	Sown	Acre	5,128,740	-	34,165	18,093	84,794	5,496	19,128	-
		Harvested	Acre	5,061,262	-	34,165	18,030	84,794	5,234	19,128	-
		Production	Ton	7,961,251	-	69,924	11,188	58,055	1,580	5,774	-
	2018-2019 *	Sown	Acre	5,186,234	-	56,459	18,111	80,841	5,439	17,177	5
		Harvested	Acre	5,174,004	-	56,459	18,111	80,810	5,439	17,177	5
		Production	Ton	8,224,559	-	114,746	11,230	55,649	1,643	5,160	1
	2019-2020 *	Sown	Acre	5,174,716	-	58,176	18,067	80,875	5,484	17,060	-
		Harvested	Acre	5,155,572	-	58,176	18,067	80,875	5,484	17,060	-
		Production	Ton	8,163,486	-	119,564	11,314	55,597	1,700	5,110	-
	2020-2021 *	Sown	Acre	5,183,999	-	57,656	17,657	80,431	5,483	16,525	1
		Harvested	Acre	5,177,439	-	57,656	17,657	80,431	5,290	16,525	1
		Production	Ton	8,202,063	-	118,328	11,059	55,335	1,643	4,793	-
	2021-2022	Sown	Acre	5,136,094	-	55,185	17,544	82,973	5,616	16,639	-
	(Apr-Mar)	Harvested	Acre	5,136,094	-	55,185	17,544	82,973	5,616	16,639	-
		Production	Ton	8,169,828	-	112,683	10,993	57,003	1,782	4,815	-
	2022-2023	Sown	Acre	5,201,780	-	51,825	16,358	77,621	5,341	15,435	25
	(Apr-Mar)	Harvested	Acre	5,201,780	-	51,825	16,358	77,621	5,341	15,435	25
		Production	Ton	8,546,758	-	108,517	10,235	53,431	1,694	4,269	4
Nay Pyi Taw	2017-2018	Sown	Acre	200,081	-	18,122	23,235	27,232	50,256	28,562	165
		Harvested	Acre	199,322	-	18,122	23,235	27,232	50,256	28,562	125
		Production	Ton	355,272	-	30,770	13,014	15,833	9,885	6,654	22
	2018-2019 *	Sown	Acre	203,414	-	18,095	22,769	28,300	48,788	28,744	106
		Harvested	Acre	202,975	-	18,077	22,769	28,300	48,580	28,744	106
		Production	Ton	361,677	-	29,765	12,663	16,297	9,604	6,693	20
	2019-2020 *	Sown	Acre	191,797	-	16,517	24,129	27,902	45,575	28,764	720
		Harvested	Acre	191,691	-	16,517	24,129	27,902	45,573	28,764	720
		Production	Ton	340,210	-	27,753	13,666	16,232	9,001	6,760	144
	2020-2021*	Sown	Acre	186,175	-	14,837	20,464	31,182	54,321	31,395	2,165
		Harvested	Acre	180,931	-	14,807	20,449	31,182	54,128	31,395	2,165
		Production	Ton	317,239	-	24,651	11,411	18,123	10,685	7,338	413
	2021-2022	Sown	Acre	199,354	-	16,045	27,028	26,506	65,518	30,304	215
	(Apr-Mar)	Harvested	Acre	199,318	-	16,045	27,017	26,506	65,481	30,304	215
		Production	Ton	355,855	-	26,899	15,114	15,540	13,780	7,117	46
	2022-2023	Sown	Acre	198,638	-	15,078	28,695	25,719	63,715	28,443	2,764
	(Apr-Mar)	Harvested	Acre	198,638	-	15,078	28,688	25,719	63,561	28,443	2,764
		Production	Ton	351,051	-	25,321	16,084	15,133	12,698	6,691	555

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Kachin State	2017-2018	Sown	Acre	76	2,113	-	-	-	-	-	-
		Harvested	Acre	76	2,113	-	-	-	-	-	-
		Production	Ton	18	561	-	-	-	-	-	-
	2018-2019 *	Sown	Acre	74	1,938	-	-	-	-	-	-
		Harvested	Acre	74	1,938	-	-	-	-	-	-
		Production	Ton	17	525	-	-	-	-	-	-
	2019-2020 *	Sown	Acre	173	3,142	-	-	-	-	-	-
		Harvested	Acre	173	3,142	-	-	-	-	-	-
		Production	Ton	41	816	-	-	-	-	-	-
	2020-2021*	Sown	Acre	278	1,544	-	-	-	-	-	-
		Harvested	Acre	278	1,539	-	-	-	-	-	-
		Production	Ton	70	374	-	-	-	-	-	-
	2021-2022	Sown	Acre	222	1,662	-	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	222	1,662	-	-	-	-	-	-
		Production	Ton	54	388	-	-	-	-	-	-
	2022-2023	Sown	Acre	72	1,191	-	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	72	1,191	-	-	-	-	-	-
		Production	Ton	19	280	-	-	-	-	-	-
Kayah State	2017-2018	Sown	Acre	84	1,039	198	-	-	123	-	300
		Harvested	Acre	84	1,039	198	-	-	123	-	300
		Production	Ton	16	307	49	-	-	28	-	114
	2018-2019 *	Sown	Acre	103	849	215	-	-	96	-	300
		Harvested	Acre	103	849	215	-	-	96	-	300
		Production	Ton	26	251	53	-	-	23	-	113
	2019-2020 *	Sown	Acre	99	848	216	-	-	101	-	274
		Harvested	Acre	99	848	216	-	-	101	-	274
		Production	Ton	25	252	54	-	-	24	-	104
	2020-2021*	Sown	Acre	343	1,469	222	-	-	88	-	208
		Harvested	Acre	343	1,469	222	-	-	88	-	208
		Production	Ton	86	382	56	-	-	21	-	79
	2021-2022	Sown	Acre	343	860	197	-	-	63	-	208
	(Apr-Mar)	Harvested	Acre	343	860	197	-	-	63	-	208
		Production	Ton	86	230	50	-	-	15	-	78
	2022-2023	Sown	Acre	352	1,431	222	-	-	61	-	208
	(Apr-Mar)	Harvested	Acre	352	1,431	222	-	-	61	-	208
		Production	Ton	88	373	52	-	-	19	-	106
Kayin State	2017-2018	Sown	Acre	1,621	65,453	34,361	-	-	-	7,806	5,360
		Harvested	Acre	1,621	65,453	34,361	-	-	-	7,806	5,360
		Production	Ton	554	26,250	11,236	-	-	-	2,909	2,459
	2018-2019 *	Sown	Acre	1,752	68,260	36,571	-	-	-	7,820	5,369
		Harvested	Acre	1,752	68,260	36,571	-	-	-	7,820	5,369
		Production	Ton	617	27,605	12,072	-	-	-	2,949	2,480
	2019-2020 *	Sown	Acre	1,725	68,409	36,590	-	-	-	7,822	5,372
		Harvested	Acre	1,725	68,409	36,590	-	-	-	7,822	5,372
		Production	Ton	609	27,674	12,381	-	-	-	2,964	2,485
	2020-2021*	Sown	Acre	1,727	68,375	36,595	-	-	-	7,815	5,333
		Harvested	Acre	1,727	68,375	36,595	-	-	-	7,815	5,333
		Production	Ton	606	27,685	12,383	-	-	-	2,966	2,471
	2021-2022	Sown	Acre	1,705	68,389	36,598	-	-	-	7,818	5,333
	(Apr-Mar)	Harvested	Acre	1,705	68,389	36,598	-	-	-	7,818	5,333
		Production	Ton	601	27,722	12,396	-	-	-	2,972	2,473
	2022-2023	Sown	Acre	1,645	67,957	36,483	-	-	-	7,793	5,330
	(Apr-Mar)	Harvested	Acre	1,645	67,957	36,483	-	-	-	7,793	5,330
		Production	Ton	585	27,605	12,373	-	-	-	2,964	2,474

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Chin State	2017-2018	Sown	Acre	28	338	348	-	-	5,745	-	593
		Harvested	Acre	28	338	348	-	-	5,745	-	593
		Production	Ton	7	89	66	-	-	1,095	-	159
	2018-2019 *	Sown	Acre	28	1,101	332	-	-	5,404	-	593
		Harvested	Acre	28	1,101	332	-	-	5,404	-	593
		Production	Ton	7	177	63	-	-	1,029	-	159
	2019-2020 *	Sown	Acre	28	1,096	331	-	-	5,219	-	593
		Harvested	Acre	28	1,096	331	-	-	5,219	-	593
		Production	Ton	7	177	63	-	-	994	-	160
	2020-2021*	Sown	Acre	26	167	315	-	-	4,902	-	582
		Harvested	Acre	26	167	315	-	-	4,902	-	582
		Production	Ton	7	28	60	-	-	933	-	157
	2021-2022	Sown	Acre	26	227	265	-	-	4,475	-	578
	(Apr-Mar)	Harvested	Acre	26	97	265	-	-	3,869	-	578
		Production	Ton	7	17	51	-	-	706	-	156
	2022-2023	Sown	Acre	18	230	257	-	-	3,932	-	607
	(Apr-Mar)	Harvested	Acre	18	230	257	-	-	3,932	-	607
		Production	Ton	4	55	47	-	-	712	-	143
Sagaing Region	2017-2018	Sown	Acre	182,502	562,364	-	8,774	229,316	32,632	3,832	62,928
		Harvested	Acre	181,413	560,576	-	8,774	229,316	32,632	3,832	62,928
		Production	Ton	70,264	204,490	-	5,005	115,321	8,807	1,926	32,281
	2018-2019 *	Sown	Acre	174,754	577,121	-	8,940	240,944	36,746	4,025	67,278
		Harvested	Acre	174,678	573,959	-	8,940	240,944	36,746	4,025	67,278
		Production	Ton	67,891	208,742	-	5,112	120,924	10,343	2,050	34,750
	2019-2020 *	Sown	Acre	170,793	595,760	-	8,965	225,612	36,439	4,037	66,552
		Harvested	Acre	170,788	595,751	-	8,965	225,612	36,439	4,037	66,547
		Production	Ton	61,905	217,044	-	5,141	110,953	9,856	2,029	34,147
	2020-2021*	Sown	Acre	176,102	576,660	-	9,069	222,811	36,356	3,963	64,700
		Harvested	Acre	175,952	575,404	-	9,069	222,672	36,247	3,963	64,653
		Production	Ton	63,651	208,252	-	5,152	108,157	9,805	1,996	32,919
	2021-2022	Sown	Acre	175,072	570,881	-	9,321	223,089	36,102	3,975	65,371
	(Apr-Mar)	Harvested	Acre	175,069	570,881	-	9,321	223,089	36,102	3,975	65,371
		Production	Ton	64,742	208,454	-	4,988	108,102	9,761	2,003	33,990
	2022-2023	Sown	Acre	173,347	575,365	-	11,432	216,028	36,058	4,024	65,404
	(Apr-Mar)	Harvested	Acre	173,333	575,365	-	11,432	216,028	36,058	4,024	65,404
		Production	Ton	63,818	209,341	-	6,350	103,256	9,628	1,929	36,754
Taninthayi Region	2017-2018	Sown	Acre	551	49	45	-	-	-	-	-
		Harvested	Acre	551	49	45	-	-	-	-	-
		Production	Ton	131	12	7	-	-	-	-	-
	2018-2019 *	Sown	Acre	324	23	45	-	-	-	-	-
		Harvested	Acre	324	23	45	-	-	-	-	-
		Production	Ton	81	5	7	-	-	-	-	-
	2019-2020 *	Sown	Acre	320	20	46	-	-	-	-	-
		Harvested	Acre	320	20	46	-	-	-	-	-
		Production	Ton	61	2	7	-	-	-	-	-
	2020-2021*	Sown	Acre	324	41	47	-	-	-	-	-
		Harvested	Acre	324	41	47	-	-	-	-	-
		Production	Ton	62	6	7	-	-	-	-	-
	2021-2022	Sown	Acre	339	130	47	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	339	130	47	-	-	-	-	-
		Production	Ton	60	19	7	-	-	-	-	-
	2022-2023	Sown	Acre	462	79	49	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	462	79	49	-	-	-	-	-
		Production	Ton	81	10	7	-	-	-	-	-

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Bago Region	2017-2018	Sown	Acre	1,051,070	693,980	63,074	8,225	-	-	13,420	17,677
		Harvested	Acre	1,051,070	693,974	63,074	8,225	-	-	13,420	17,677
		Production	Ton	457,100	304,072	26,561	4,827	-	-	6,386	9,548
	2018-2019 *	Sown	Acre	1,062,164	678,948	55,977	2,783	-	-	13,040	18,925
		Harvested	Acre	1,062,051	678,948	55,977	2,783	-	-	13,040	18,925
		Production	Ton	461,817	303,931	23,893	1,693	-	-	6,262	10,567
	2019-2020 *	Sown	Acre	1,035,292	729,336	53,984	2,782	-	86	11,809	17,479
		Harvested	Acre	1,035,266	729,317	53,984	2,779	-	86	11,809	17,479
		Production	Ton	453,558	331,127	23,192	1,617	-	39	5,702	9,741
	2020-2021*	Sown	Acre	994,089	771,678	52,722	2,940	-	1,265	12,465	15,761
		Harvested	Acre	994,082	771,389	52,722	2,940	-	1,265	12,465	15,761
		Production	Ton	437,983	350,223	23,384	1,743	-	596	6,037	8,770
	2021-2022	Sown	Acre	972,436	803,397	49,525	2,435	-	1,856	10,641	13,982
	(Apr-Mar)	Harvested	Acre	972,434	803,180	49,525	2,435	-	1,856	10,641	13,982
		Production	Ton	433,230	364,475	21,265	1,368	-	879	5,260	7,713
	2022-2023	Sown	Acre	1,012,916	857,182	55,757	2,624	-	3,933	9,993	14,794
	(Apr-Mar)	Harvested	Acre	1,012,916	857,182	55,757	2,624	-	3,933	9,993	14,794
		Production	Ton	456,073	390,775	24,461	1,528	-	1,752	4,979	8,153
Magway Region	2017-2018	Sown	Acre	17,529	704,099	4,004	5,578	1,850	26,330	68	126,444
		Harvested	Acre	17,521	700,346	4,004	5,578	1,850	26,330	68	126,414
		Production	Ton	5,291	218,223	1,157	2,480	1,075	8,833	22	57,538
	2018-2019 *	Sown	Acre	12,572	514,482	2,712	3,075	894	14,864	163	93,369
		Harvested	Acre	12,572	509,772	2,712	3,060	894	14,834	163	93,366
		Production	Ton	6,387	127,253	820	1,493	578	4,283	71	42,492
	2019-2020 *	Sown	Acre	12,421	439,970	2,536	3,044	773	15,190	447	102,271
		Harvested	Acre	12,421	436,915	2,536	3,044	773	15,190	447	102,251
		Production	Ton	3,478	101,228	753	1,400	440	4,694	194	44,441
	2020-2021*	Sown	Acre	22,498	412,793	3,881	2,294	741	17,627	259	102,211
		Harvested	Acre	22,278	405,605	3,881	2,260	741	17,554	259	101,971
		Production	Ton	6,622	87,341	1,157	1,015	448	5,221	104	43,302
	2021-2022	Sown	Acre	21,723	444,855	3,877	2,295	741	20,658	258	99,070
	(Apr-Mar)	Harvested	Acre	21,723	443,483	3,877	2,295	741	20,658	258	99,060
		Production	Ton	6,437	97,519	1,164	1,034	449	6,205	105	42,100
	2022-2023	Sown	Acre	21,763	438,623	3,877	1,977	741	25,357	259	102,865
	(Apr-Mar)	Harvested	Acre	21,763	437,277	3,877	1,977	741	25,357	259	102,865
		Production	Ton	6,355	99,656	1,163	902	449	7,492	107	43,786
Mandalay Region	2017-2018	Sown	Acre	6,370	314,243	819	8,714	15,026	27,031	3,140	23,129
		Harvested	Acre	6,370	313,579	819	8,714	15,026	27,031	3,140	23,129
		Production	Ton	1,744	81,298	238	2,580	6,296	9,425	1,361	9,014
	2018-2019 *	Sown	Acre	7,100	297,425	784	10,380	17,562	29,184	3,141	28,235
		Harvested	Acre	7,100	297,389	784	10,380	17,562	29,184	3,141	28,235
		Production	Ton	1,977	74,281	231	3,092	7,206	10,468	1,367	11,145
	2019-2020 *	Sown	Acre	8,049	285,091	787	11,131	18,572	29,279	3,156	29,137
		Harvested	Acre	8,049	284,196	787	11,131	18,572	29,279	3,156	29,137
		Production	Ton	2,218	72,536	232	3,284	7,371	10,520	1,373	10,872
	2020-2021*	Sown	Acre	9,813	287,214	772	10,466	13,137	34,980	3,158	26,516
		Harvested	Acre	9,725	287,056	772	10,466	13,125	34,854	3,158	26,336
		Production	Ton	2,737	68,865	225	2,938	5,121	13,275	1,339	9,863
	2021-2022	Sown	Acre	12,839	283,195	779	10,576	11,787	35,938	3,174	30,739
	(Apr-Mar)	Harvested	Acre	11,595	282,277	779	10,576	11,787	35,938	3,174	30,062
		Production	Ton	3,315	74,222	228	3,108	4,447	13,770	1,356	11,741
	2022-2023	Sown	Acre	15,159	290,643	1,004	9,077	8,632	33,627	4,921	32,135
	(Apr-Mar)	Harvested	Acre	15,159	290,431	1,004	9,077	8,632	33,627	4,921	32,135
		Production	Ton	4,350	72,922	290	2,577	3,196	12,867	2,047	12,153

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Mon State	2017-2018	Sown	Acre	4,553	35,794	4,537	-	-	-	-	-
		Harvested	Acre	4,553	35,794	4,537	-	-	-	-	-
		Production	Ton	1,437	13,041	1,523	-	-	-	-	-
	2018-2019 *	Sown	Acre	4,833	37,801	4,173	-	-	-	-	-
		Harvested	Acre	4,833	37,801	4,173	-	-	-	-	-
		Production	Ton	1,586	13,812	1,414	-	-	-	-	-
	2019-2020 *	Sown	Acre	5,242	38,126	5,375	-	-	-	-	-
		Harvested	Acre	5,242	38,126	5,375	-	-	-	-	-
		Production	Ton	1,559	12,965	1,810	-	-	-	-	-
	2020-2021*	Sown	Acre	5,619	40,596	5,383	-	-	-	-	-
		Harvested	Acre	5,619	40,596	5,383	-	-	-	-	-
		Production	Ton	1,703	13,708	1,787	-	-	-	-	-
	2021-2022	Sown	Acre	6,356	42,606	5,304	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	6,356	42,606	5,304	-	-	-	-	-
		Production	Ton	1,883	14,649	1,839	-	-	-	-	-
	2022-2023	Sown	Acre	6,914	45,334	4,603	-	-	-	-	-
	(Apr-Mar)	Harvested	Acre	6,914	45,334	4,603	-	-	-	-	-
		Production	Ton	2,242	15,784	1,604	-	-	-	-	-
Rakhine State	2017-2018	Sown	Acre	23,921	2,560	34,806	-	-	-	-	27
		Harvested	Acre	23,921	2,560	34,806	-	-	-	-	27
		Production	Ton	7,960	706	10,824	-	-	-	-	12
	2018-2019 *	Sown	Acre	20,950	2,576	33,738	-	-	-	-	23
		Harvested	Acre	20,950	2,576	33,738	-	-	-	-	23
		Production	Ton	7,066	719	10,651	-	-	-	-	11
	2019-2020 *	Sown	Acre	21,118	2,145	33,255	-	-	-	-	28
		Harvested	Acre	21,118	2,145	33,255	-	-	-	-	28
		Production	Ton	6,703	597	10,539	-	-	-	-	13
	2020-2021*	Sown	Acre	20,885	2,040	31,495	-	-	-	-	25
		Harvested	Acre	20,885	2,040	31,495	-	-	-	-	25
		Production	Ton	6,606	565	9,931	-	-	-	-	12
	2021-2022	Sown	Acre	20,875	1,935	31,635	-	-	-	-	28
	(Apr-Mar)	Harvested	Acre	20,875	1,935	31,635	-	-	-	-	28
		Production	Ton	6,612	530	10,026	-	-	-	-	12
	2022-2023	Sown	Acre	21,091	2,023	31,340	-	-	-	-	23
	(Apr-Mar)	Harvested	Acre	21,091	2,023	31,340	-	-	-	-	23
		Production	Ton	6,719	565	10,015	-	-	-	-	11
Yangon Region	2017-2018	Sown	Acre	41,781	367,060	2,032	-	-	-	3,039	-
		Harvested	Acre	41,781	367,060	2,032	-	-	-	3,039	-
		Production	Ton	14,544	115,904	620	-	-	-	961	-
	2018-2019 *	Sown	Acre	41,341	360,097	1,989	-	-	-	2,911	-
		Harvested	Acre	41,341	360,097	1,989	-	-	-	2,911	-
		Production	Ton	14,663	114,348	634	-	-	-	930	-
	2019-2020 *	Sown	Acre	41,974	359,239	1,948	-	-	-	2,790	-
		Harvested	Acre	41,974	359,219	1,948	-	-	-	2,790	-
		Production	Ton	15,015	114,681	615	-	-	-	890	-
	2020-2021*	Sown	Acre	43,686	361,303	1,836	-	-	-	2,763	-
		Harvested	Acre	43,686	361,303	1,836	-	-	-	2,763	-
		Production	Ton	15,639	116,369	582	-	-	-	882	-
	2021-2022	Sown	Acre	42,078	361,078	1,797	-	-	-	3,886	-
	(Apr-Mar)	Harvested	Acre	42,078	361,078	1,797	-	-	-	3,886	-
		Production	Ton	15,124	120,347	568	-	-	-	1,233	-
	2022-2023	Sown	Acre	40,917	358,833	1,364	-	-	-	1,836	-
	(Apr-Mar)	Harvested	Acre	40,917	358,833	1,364	-	-	-	1,836	-
		Production	Ton	14,891	121,095	443	-	-	-	585	-

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses							
				Matpe (Black-gram)	Pedisein (Green-gram)	Bocatepe (Cow Pea)	Sultani	Sultapya	Peyin (Rice bean)	Pebyugale (Duffin bean)	Pegyi (Lablab bean)
Shan State	2017-2018	Sown	Acre	310	4,662	-	-	-	15,264	830	4,538
		Harvested	Acre	310	4,662	-	-	-	15,264	830	4,538
		Production	Ton	129	1,603	-	-	-	3,434	249	1,916
	2018-2019 *	Sown	Acre	360	5,290	-	-	-	15,908	487	4,765
		Harvested	Acre	360	5,290	-	-	-	15,908	487	4,765
		Production	Ton	148	1,778	-	-	-	3,553	128	1,999
	2019-2020 *	Sown	Acre	496	9,238	-	-	-	15,725	470	4,803
		Harvested	Acre	496	9,238	-	-	-	15,725	470	4,803
		Production	Ton	199	3,201	-	-	-	3,613	123	2,072
	2020-2021*	Sown	Acre	420	11,386	-	-	-	17,275	566	5,123
		Harvested	Acre	420	11,386	-	-	-	17,275	566	5,123
		Production	Ton	168	4,089	-	-	-	3,952	145	2,239
	2021-2022	Sown	Acre	907	11,285	-	-	-	18,353	432	5,208
	(Apr-Mar)	Harvested	Acre	907	11,280	-	-	-	18,353	432	5,208
		Production	Ton	379	4,144	-	-	-	4,221	115	2,292
	2022-2023	Sown	Acre	717	11,190	-	-	-	14,494	418	4,827
	(Apr-Mar)	Harvested	Acre	717	11,190	-	-	-	14,494	418	4,827
		Production	Ton	301	4,195	-	-	-	3,425	111	2,149
Ayeyawady Region	2017-2018	Sown	Acre	1,029,194	238,469	185,968	4,535	-	2,062	-	10,014
		Harvested	Acre	1,029,194	238,464	185,968	4,535	-	2,062	-	10,014
		Production	Ton	360,885	89,502	64,096	2,434	-	699	-	4,662
	2018-2019 *	Sown	Acre	960,037	270,971	174,419	4,507	-	2,059	-	9,937
		Harvested	Acre	960,037	270,971	174,419	4,507	-	2,059	-	9,937
		Production	Ton	346,059	99,701	59,907	2,425	-	704	-	4,637
	2019-2020 *	Sown	Acre	975,052	268,415	167,975	4,545	-	2,115	-	9,932
		Harvested	Acre	975,052	268,415	167,975	4,545	-	2,115	-	9,932
		Production	Ton	358,407	101,093	58,375	2,452	-	726	-	4,645
	2020-2021*	Sown	Acre	978,520	269,748	168,613	4,564	-	5,059	-	10,945
		Harvested	Acre	978,520	269,748	168,613	4,564	-	5,059	-	10,945
		Production	Ton	360,334	101,665	59,021	2,468	-	2,276	-	5,198
	2021-2022	Sown	Acre	981,380	289,619	168,174	4,491	-	7,898	-	10,637
	(Apr-Mar)	Harvested	Acre	981,380	289,619	168,174	4,491	-	7,898	-	10,637
		Production	Ton	363,259	109,388	59,064	2,446	-	4,170	-	5,192
	2022-2023	Sown	Acre	986,228	262,504	163,436	3,491	-	17,248	-	10,001
	(Apr-Mar)	Harvested	Acre	986,228	262,504	163,436	3,491	-	17,248	-	10,001
		Production	Ton	354,566	101,141	57,529	1,864	-	9,770	-	4,992
Nay Pyi Taw	2017-2018	Sown	Acre	54,101	73,028	-	731	-	-	-	15,642
		Harvested	Acre	54,066	73,028	-	731	-	-	-	15,618
		Production	Ton	21,296	22,318	-	218	-	-	-	7,434
	2018-2019 *	Sown	Acre	52,452	70,846	-	867	-	-	-	15,728
		Harvested	Acre	52,452	70,846	-	867	-	-	-	15,728
		Production	Ton	20,427	23,151	-	259	-	-	-	7,675
	2019-2020 *	Sown	Acre	56,383	70,918	-	868	-	-	-	15,597
		Harvested	Acre	56,383	70,918	-	868	-	-	-	15,597
		Production	Ton	22,520	22,672	-	261	-	-	-	7,675
	2020-2021*	Sown	Acre	63,881	44,953	-	667	-	-	-	20,810
		Harvested	Acre	63,881	44,903	-	667	-	-	-	20,810
		Production	Ton	25,510	14,411	-	204	-	-	-	10,407
	2021-2022	Sown	Acre	57,194	52,798	-	676	-	-	-	15,393
	(Apr-Mar)	Harvested	Acre	57,194	52,794	-	676	-	-	-	15,393
		Production	Ton	22,729	18,312	-	207	-	-	-	7,766
	2022-2023	Sown	Acre	56,144	52,461	-	655	-	2	-	15,472
	(Apr-Mar)	Harvested	Acre	56,144	52,461	-	655	-	2	-	15,472
		Production	Ton	22,561	17,132	-	202	-	-	-	6,710

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Kachin State	2017-2018	Sown	Acre	-	-	130	-	147	369	7,004	-	11,922	39,110
		Harvested	Acre	-	-	130	-	147	369	7,004	-	11,922	39,110
		Production	Ton	-	-	37	-	31	117	1,777	-	4,908	18,152
	2018-2019 *	Sown	Acre	-	-	58	-	84	341	6,690	-	14,650	37,493
		Harvested	Acre	-	-	58	-	84	341	6,690	-	14,650	37,493
		Production	Ton	-	-	16	-	17	109	1,692	-	6,040	17,408
	2019-2020 *	Sown	Acre	-	-	60	-	85	341	6,734	-	21,282	43,340
		Harvested	Acre	-	-	60	-	85	341	6,734	-	21,279	43,340
		Production	Ton	-	-	16	-	18	109	1,711	-	8,948	20,475
	2020-2021*	Sown	Acre	-	-	60	-	182	466	7,628	-	16,373	38,381
		Harvested	Acre	-	-	60	-	182	466	7,628	-	16,312	38,381
		Production	Ton	-	-	16	-	38	138	1,845	-	6,855	18,388
	2021-2022	Sown	Acre	-	-	75	-	95	340	7,160	-	15,389	36,030
	(Apr-Mar)	Harvested	Acre	-	-	75	-	95	340	7,160	-	15,389	36,030
		Production	Ton	-	-	20	-	19	108	1,826	-	6,476	17,102
	2022-2023	Sown	Acre	-	-	67	-	130	342	5,754	-	18,509	35,597
	(Apr-Mar)	Harvested	Acre	-	-	67	-	130	342	5,754	-	18,509	35,597
		Production	Ton	-	-	18	-	26	109	1,474	-	7,809	16,891
Kayah State	2017-2018	Sown	Acre	2,034	-	-	-	1,936	13,327	250	361	1,774	11,511
		Harvested	Acre	2,034	-	-	-	1,936	13,327	250	361	1,774	11,511
		Production	Ton	727	-	-	-	503	3,866	114	113	509	3,152
	2018-2019 *	Sown	Acre	2,084	-	-	-	2,091	12,103	250	358	1,756	11,992
		Harvested	Acre	2,084	-	-	-	2,091	12,103	250	358	1,756	11,992
		Production	Ton	749	-	-	-	564	3,518	114	115	509	3,345
	2019-2020 *	Sown	Acre	2,712	-	-	-	2,066	9,458	250	341	1,820	12,122
		Harvested	Acre	2,712	-	-	-	2,066	9,458	250	341	1,813	12,122
		Production	Ton	936	-	-	-	571	2,779	114	110	515	3,376
	2020-2021*	Sown	Acre	2,301	-	-	-	1,960	7,303	250	369	1,768	10,856
		Harvested	Acre	2,301	-	-	-	1,960	7,303	250	369	1,764	10,856
		Production	Ton	815	-	-	-	534	2,159	114	114	509	3,039
	2021-2022	Sown	Acre	2,283	-	-	-	1,917	5,551	180	168	1,260	9,338
	(Apr-Mar)	Harvested	Acre	2,283	-	-	-	1,917	5,551	180	168	1,260	9,338
		Production	Ton	809	-	-	-	521	1,641	82	54	358	2,621
	2022-2023	Sown	Acre	189	-	-	-	412	4,596	250	369	1,365	15,251
	(Apr-Mar)	Harvested	Acre	189	-	-	-	412	4,596	250	369	1,365	15,251
		Production	Ton	65	-	-	-	115	1,363	114	117	396	4,037
Kayin State	2017-2018	Sown	Acre	532	-	-	-	28,170	493	-	-	9,915	150
		Harvested	Acre	532	-	-	-	28,170	493	-	-	9,915	150
		Production	Ton	226	-	-	-	9,304	144	-	-	3,581	51
	2018-2019 *	Sown	Acre	528	-	-	-	32,356	493	-	-	11,355	173
		Harvested	Acre	528	-	-	-	32,356	493	-	-	11,355	173
		Production	Ton	225	-	-	-	10,866	145	-	-	4,103	56
	2019-2020 *	Sown	Acre	544	-	-	-	32,698	490	-	-	11,314	187
		Harvested	Acre	544	-	-	-	32,698	490	-	-	11,314	187
		Production	Ton	236	-	-	-	11,022	145	-	-	4,107	64
	2020-2021*	Sown	Acre	386	-	-	-	32,706	451	-	-	11,335	182
		Harvested	Acre	386	-	-	-	32,706	451	-	-	11,335	182
		Production	Ton	168	-	-	-	11,025	132	-	-	4,132	62
	2021-2022	Sown	Acre	364	-	-	-	32,708	446	-	-	11,403	182
	(Apr-Mar)	Harvested	Acre	364	-	-	-	32,708	446	-	-	11,403	182
		Production	Ton	158	-	-	-	11,030	132	-	-	4,162	63
	2022-2023	Sown	Acre	364	-	-	-	32,466	446	-	-	11,936	192
	(Apr-Mar)	Harvested	Acre	364	-	-	-	32,466	446	-	-	11,936	192
		Production	Ton	158	-	-	-	10,952	132	-	-	4,361	64

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Chin State	2017-2018	Sown	Acre	-	-	-	246	2,142	2,974	1,339	-	1,054	6,857
		Harvested	Acre	-	-	-	246	2,142	2,972	1,339	-	1,054	6,857
		Production	Ton	-	-	-	44	398	1,118	258	-	190	1,684
	2018-2019 *	Sown	Acre	-	-	-	206	1,988	723	1,280	250	921	6,029
		Harvested	Acre	-	-	-	206	1,988	723	1,280	250	921	6,029
		Production	Ton	-	-	-	37	371	253	248	58	168	1,483
	2019-2020 *	Sown	Acre	-	-	-	225	1,715	688	1,277	250	892	5,258
		Harvested	Acre	-	-	-	225	1,715	688	1,277	250	892	5,258
		Production	Ton	-	-	-	40	322	246	249	58	160	1,304
	2020-2021*	Sown	Acre	-	-	-	209	1,615	889	1,154	153	1,017	5,228
		Harvested	Acre	-	-	-	209	1,615	889	1,154	153	1,017	5,228
		Production	Ton	-	-	-	37	305	279	232	36	178	1,280
	2021-2022	Sown	Acre	-	-	-	220	1,531	612	945	130	883	4,140
	(Apr-Mar)	Harvested	Acre	-	-	-	220	1,292	502	731	130	658	3,268
		Production	Ton	-	-	-	40	232	169	145	30	103	707
	2022-2023	Sown	Acre	-	-	-	220	1,378	564	861	180	431	3,337
	(Apr-Mar)	Harvested	Acre	-	-	-	220	1,378	564	861	180	431	3,337
		Production	Ton	-	-	-	40	258	176	185	67	67	721
Sagaing Region	2017-2018	Sown	Acre	8,482	1,536	16,454	39,943	54,413	604,266	58,225	471,178	38,777	264,044
		Harvested	Acre	8,482	1,536	16,454	39,943	54,413	604,155	58,225	467,133	38,777	264,035
		Production	Ton	4,880	351	4,422	21,356	20,488	245,522	21,681	311,364	14,464	121,078
	2018-2019 *	Sown	Acre	8,574	1,411	16,771	40,709	54,198	469,891	55,566	468,663	42,734	266,018
		Harvested	Acre	8,574	1,411	16,771	40,708	54,198	469,890	55,566	468,658	42,734	266,018
		Production	Ton	4,982	349	4,498	22,051	20,437	189,928	22,068	312,991	15,956	124,559
	2019-2020 *	Sown	Acre	8,648	1,276	16,842	39,054	52,860	478,014	56,481	464,660	39,428	264,346
		Harvested	Acre	8,646	1,276	16,842	39,054	52,860	478,005	56,481	464,655	39,417	264,345
		Production	Ton	5,025	336	4,746	21,184	19,075	193,293	22,536	286,613	14,658	121,348
	2020-2021*	Sown	Acre	8,616	1,180	18,584	38,921	52,264	472,622	53,345	426,844	37,831	242,954
		Harvested	Acre	8,615	1,180	18,584	38,921	52,058	471,664	53,345	426,785	37,275	242,945
		Production	Ton	5,075	304	5,101	21,183	19,120	179,869	17,977	275,782	14,065	111,432
	2021-2022	Sown	Acre	8,858	1,282	18,646	39,448	55,003	486,189	53,607	432,532	37,141	235,641
	(Apr-Mar)	Harvested	Acre	8,858	1,282	18,646	39,448	55,003	486,189	53,607	432,532	37,141	235,550
		Production	Ton	5,219	331	5,127	20,961	19,588	183,606	19,617	267,894	13,686	108,315
	2022-2023	Sown	Acre	8,635	1,073	19,501	39,763	55,016	462,381	56,092	421,449	36,597	233,740
	(Apr-Mar)	Harvested	Acre	8,635	1,073	19,501	39,763	55,016	462,381	56,092	421,449	36,597	233,740
		Production	Ton	5,090	272	5,241	21,130	19,964	173,711	20,562	255,804	13,581	106,445
Taninthayi Region	2017-2018	Sown	Acre	-	-	-	-	179	57	-	-	-	184
		Harvested	Acre	-	-	-	-	179	57	-	-	-	184
		Production	Ton	-	-	-	-	40	6	-	-	-	25
	2018-2019 *	Sown	Acre	-	-	-	-	113	57	-	-	5	178
		Harvested	Acre	-	-	-	-	113	57	-	-	5	178
		Production	Ton	-	-	-	-	25	7	-	-	-	26
	2019-2020 *	Sown	Acre	-	-	-	-	78	46	-	-	-	192
		Harvested	Acre	-	-	-	-	78	46	-	-	-	192
		Production	Ton	-	-	-	-	14	5	-	-	-	28
	2020-2021*	Sown	Acre	-	-	-	-	50	23	-	-	-	184
		Harvested	Acre	-	-	-	-	50	23	-	-	-	184
		Production	Ton	-	-	-	-	8	3	-	-	-	28
	2021-2022	Sown	Acre	-	-	-	-	117	23	-	-	-	216
	(Apr-Mar)	Harvested	Acre	-	-	-	-	117	23	-	-	-	216
		Production	Ton	-	-	-	-	21	3	-	-	-	30
	2022-2023	Sown	Acre	-	-	-	-	88	24	-	-	-	12
	(Apr-Mar)	Harvested	Acre	-	-	-	-	88	24	-	-	-	12
		Production	Ton	-	-	-	-	16	3	-	-	-	1

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Bago Region	2017-2018	Sown	Acre	-	-	28,508	8,393	63,175	18,929	551	44,796	22,279	4,671
		Harvested	Acre	-	-	28,508	8,393	63,175	18,929	551	44,796	22,279	4,666
		Production	Ton	-	-	11,896	4,690	25,240	6,870	216	24,765	10,351	2,072
	2018-2019 *	Sown	Acre	-	-	21,881	9,798	54,745	18,868	419	49,714	21,344	4,735
		Harvested	Acre	-	-	21,881	9,798	54,745	18,868	419	49,516	21,344	4,735
		Production	Ton	-	-	8,919	5,531	22,528	6,855	164	27,485	9,950	2,112
	2019-2020 *	Sown	Acre	-	-	21,449	9,631	45,530	18,570	837	58,740	19,100	3,562
		Harvested	Acre	-	-	21,449	9,631	45,530	18,570	837	58,681	19,100	3,562
		Production	Ton	-	-	8,863	5,434	19,102	6,875	330	31,775	9,073	1,562
	2020-2021*	Sown	Acre	-	-	20,547	7,728	46,460	18,670	260	47,161	20,366	3,331
		Harvested	Acre	-	-	20,547	7,728	46,460	18,670	260	47,161	20,366	3,331
		Production	Ton	-	-	8,436	4,334	19,248	6,924	104	25,599	9,738	1,448
	2021-2022	Sown	Acre	-	-	20,611	7,599	41,743	18,662	440	44,148	18,675	2,828
	(Apr-Mar)	Harvested	Acre	-	-	20,611	7,599	41,743	18,662	440	44,148	18,675	2,828
		Production	Ton	-	-	8,487	4,271	17,732	6,922	175	23,849	9,051	1,275
	2022-2023	Sown	Acre	-	-	20,307	7,582	46,401	17,765	239	37,014	23,269	3,412
	(Apr-Mar)	Harvested	Acre	-	-	20,307	7,582	46,401	17,765	239	37,014	23,269	3,412
		Production	Ton	-	-	8,382	4,263	19,956	6,709	96	20,858	11,382	1,632
Magway Region	2017-2018	Sown	Acre	1,509	-	165,610	29,240	74,808	416,299	21,813	158,137	6,959	29,069
		Harvested	Acre	1,509	-	165,610	29,240	74,808	416,197	21,794	158,010	6,959	29,069
		Production	Ton	763	-	45,980	15,991	21,521	131,335	8,047	73,123	2,466	10,879
	2018-2019 *	Sown	Acre	928	-	92,168	33,997	38,699	181,001	19,286	174,695	3,438	17,265
		Harvested	Acre	928	-	92,164	33,985	38,699	180,525	19,272	174,690	3,438	17,265
		Production	Ton	451	-	22,158	19,287	9,966	46,286	6,912	77,553	1,057	6,438
	2019-2020 *	Sown	Acre	1,049	-	89,699	38,643	36,897	171,381	15,763	173,885	3,329	17,555
		Harvested	Acre	1,049	-	89,699	38,610	36,897	171,371	15,744	173,807	3,329	17,555
		Production	Ton	535	-	20,840	21,718	8,969	43,561	5,512	72,114	1,004	6,428
	2020-2021*	Sown	Acre	928	-	74,425	34,982	37,955	158,633	18,247	195,581	3,048	19,798
		Harvested	Acre	870	-	74,425	34,700	37,924	154,513	18,247	195,581	2,985	19,716
		Production	Ton	422	-	16,135	17,862	8,869	37,174	6,267	84,459	887	7,074
	2021-2022	Sown	Acre	819	-	76,926	32,883	33,080	152,809	16,373	166,496	3,067	21,143
	(Apr-Mar)	Harvested	Acre	819	-	76,926	32,868	33,080	152,809	16,373	166,496	3,067	21,143
		Production	Ton	388	-	16,298	17,237	7,863	37,851	5,621	74,270	912	7,643
	2022-2023	Sown	Acre	499	-	55,073	28,988	35,331	157,951	17,649	159,060	2,991	21,523
	(Apr-Mar)	Harvested	Acre	499	-	55,072	28,988	35,331	157,951	17,649	159,060	2,991	21,523
		Production	Ton	231	-	12,397	16,184	8,650	38,506	6,075	72,555	892	7,839
Mandalay Region	2017-2018	Sown	Acre	14,553	-	58,506	49,288	25,158	488,925	1,880	245,961	26,402	149,101
		Harvested	Acre	14,553	-	58,506	49,288	25,158	488,886	1,880	245,864	26,402	149,088
		Production	Ton	5,080	-	9,591	17,821	6,303	136,172	539	111,759	7,679	52,623
	2018-2019 *	Sown	Acre	14,645	-	56,688	61,040	27,143	340,902	2,162	242,851	26,185	151,144
		Harvested	Acre	14,645	-	56,688	61,040	27,143	340,902	2,162	242,828	26,185	151,144
		Production	Ton	5,015	-	9,387	21,816	6,630	84,358	625	112,109	7,570	50,465
	2019-2020 *	Sown	Acre	15,314	-	54,801	80,897	27,983	347,020	2,397	231,208	26,087	150,043
		Harvested	Acre	15,314	-	54,801	80,897	27,983	347,019	2,397	231,208	26,087	150,020
		Production	Ton	5,475	-	8,820	26,905	6,715	75,941	698	104,491	7,513	49,498
	2020-2021*	Sown	Acre	14,754	-	41,317	53,829	26,545	342,180	2,331	212,344	24,404	145,753
		Harvested	Acre	14,754	-	41,317	53,809	26,529	342,180	2,331	212,344	24,279	144,791
		Production	Ton	4,924	-	5,983	15,296	6,958	69,033	590	91,172	6,863	48,907
	2021-2022	Sown	Acre	15,240	-	45,346	51,841	26,724	334,005	2,437	216,829	26,461	142,217
	(Apr-Mar)	Harvested	Acre	15,240	-	45,346	51,817	26,606	333,915	2,437	216,829	26,461	142,185
		Production	Ton	5,051	-	7,202	15,177	6,487	68,405	703	91,819	7,512	46,442
	2022-2023	Sown	Acre	22,098	-	35,263	46,552	20,159	351,018	2,245	206,013	25,606	134,538
	(Apr-Mar)	Harvested	Acre	22,098	-	35,263	46,552	20,159	351,018	2,245	206,013	25,606	134,538
		Production	Ton	7,459	-	5,497	13,410	5,068	70,057	657	81,001	7,290	46,244

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Mon State	2017-2018	Sown	Acre	-	-	-	1,100	9,750	-	-	-	1,180	-
		Harvested	Acre	-	-	-	1,100	9,750	-	-	-	1,180	-
		Production	Ton	-	-	-	458	3,600	-	-	-	392	-
	2018-2019 *	Sown	Acre	-	-	-	660	9,200	-	-	-	659	-
		Harvested	Acre	-	-	-	660	9,200	-	-	-	659	-
		Production	Ton	-	-	-	274	3,436	-	-	-	237	-
	2019-2020 *	Sown	Acre	-	-	-	660	9,538	-	-	-	1,207	-
		Harvested	Acre	-	-	-	660	9,538	-	-	-	1,207	-
		Production	Ton	-	-	-	274	3,520	-	-	-	414	-
	2020-2021*	Sown	Acre	-	-	-	639	9,328	-	-	-	565	-
		Harvested	Acre	-	-	-	639	9,328	-	-	-	565	-
		Production	Ton	-	-	-	264	3,440	-	-	-	195	-
	2021-2022	Sown	Acre	-	3	-	670	9,830	-	4	-	772	-
	(Apr-Mar)	Harvested	Acre	-	3	-	670	9,830	-	4	-	772	-
		Production	Ton	-	-	-	282	3,767	-	-	-	272	-
	2022-2023	Sown	Acre	-	-	-	1,040	8,745	-	-	-	710	-
	(Apr-Mar)	Harvested	Acre	-	-	-	1,040	8,745	-	-	-	710	-
		Production	Ton	-	-	-	427	3,382	-	-	-	245	-
Rakhine State	2017-2018	Sown	Acre	-	-	-	-	407	1,251	-	6	-	4,197
		Harvested	Acre	-	-	-	-	407	1,251	-	6	-	4,197
		Production	Ton	-	-	-	-	118	243	-	2	-	1,294
	2018-2019 *	Sown	Acre	-	-	-	-	382	899	-	6	-	3,930
		Harvested	Acre	-	-	-	-	382	899	-	6	-	3,930
		Production	Ton	-	-	-	-	113	183	-	2	-	1,197
	2019-2020 *	Sown	Acre	-	-	-	-	357	729	-	6	-	3,874
		Harvested	Acre	-	-	-	-	357	729	-	6	-	3,874
		Production	Ton	-	-	-	-	106	146	-	2	-	1,160
	2020-2021*	Sown	Acre	-	-	-	-	357	538	-	6	-	3,631
		Harvested	Acre	-	-	-	-	357	538	-	6	-	3,631
		Production	Ton	-	-	-	-	109	125	-	2	-	1,093
	2021-2022	Sown	Acre	-	-	-	-	357	527	-	6	-	3,853
	(Apr-Mar)	Harvested	Acre	-	-	-	-	357	527	-	6	-	3,853
		Production	Ton	-	-	-	-	109	104	-	2	-	1,190
	2022-2023	Sown	Acre	-	-	-	-	357	529	-	11	-	5,198
	(Apr-Mar)	Harvested	Acre	-	-	-	-	357	529	-	11	-	5,198
		Production	Ton	-	-	-	-	109	96	-	4	-	1,492
Yangon Region	2017-2018	Sown	Acre	-	-	-	-	4,568	-	-	-	18	1,034
		Harvested	Acre	-	-	-	-	4,568	-	-	-	18	1,034
		Production	Ton	-	-	-	-	1,412	-	-	-	8	312
	2018-2019 *	Sown	Acre	-	-	-	-	4,332	-	-	-	247	887
		Harvested	Acre	-	-	-	-	4,332	-	-	-	247	887
		Production	Ton	-	-	-	-	1,350	-	-	-	87	273
	2019-2020 *	Sown	Acre	-	-	-	-	4,344	-	-	-	144	935
		Harvested	Acre	-	-	-	-	4,344	-	-	-	144	935
		Production	Ton	-	-	-	-	1,352	-	-	-	55	287
	2020-2021*	Sown	Acre	-	-	-	-	4,131	-	-	-	68	961
		Harvested	Acre	-	-	-	-	4,131	-	-	-	68	961
		Production	Ton	-	-	-	-	1,290	-	-	-	31	295
	2021-2022	Sown	Acre	-	-	-	-	3,770	-	-	-	52	1,399
	(Apr-Mar)	Harvested	Acre	-	-	-	-	3,770	-	-	-	52	1,399
		Production	Ton	-	-	-	-	1,192	-	-	-	23	430
	2022-2023	Sown	Acre	-	-	-	-	3,240	-	-	1	139	1,854
	(Apr-Mar)	Harvested	Acre	-	-	-	-	3,240	-	-	1	139	1,854
		Production	Ton	-	-	-	-	1,026	-	-	-	47	571

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Pulses									
				Pegya (Lima bean)	Peyazar (Lentil bean)	Panauk (Krishna mung)	Butter Bean	Pelun	Pesingon (Pigeon pea)	Sadawpe (Garden pea)	Gram (Chick pea)	Peboke (Soy bean)	Other Pulses
Shan State	2017-2018	Sown	Acre	-	1,582	183	185	3,145	74,327	22,682	1,474	185,729	99,377
		Harvested	Acre	-	1,582	183	185	3,145	74,327	22,682	1,474	185,580	99,375
		Production	Ton	-	445	56	111	791	27,487	7,165	671	80,121	27,875
	2018-2019 *	Sown	Acre	-	1,398	241	142	3,125	68,463	22,115	1,586	181,704	97,338
		Harvested	Acre	-	1,398	241	142	3,125	68,463	22,115	1,586	181,305	97,338
		Production	Ton	-	395	75	85	785	25,219	7,150	693	77,661	27,500
	2019-2020 *	Sown	Acre	-	1,402	243	140	2,883	60,835	22,109	1,543	176,931	99,193
		Harvested	Acre	-	1,402	243	140	2,883	60,835	22,109	1,543	176,931	99,191
		Production	Ton	-	397	75	83	726	22,971	7,117	669	75,451	27,824
	2020-2021*	Sown	Acre	-	1,392	243	142	2,812	61,591	21,551	1,624	170,968	100,950
		Harvested	Acre	-	1,392	243	142	2,812	61,591	21,551	1,624	170,890	100,950
		Production	Ton	-	394	75	85	711	23,112	6,984	714	71,931	28,609
	2021-2022	Sown	Acre	-	1,206	243	140	2,810	59,288	21,182	1,601	171,254	100,971
	(Apr-Mar)	Harvested	Acre	-	1,206	243	140	2,810	59,288	21,182	1,601	171,087	100,971
		Production	Ton	-	348	75	83	709	22,417	6,976	701	72,005	28,349
	2022-2023	Sown	Acre	-	1,210	243	153	2,794	49,628	19,515	1,456	169,981	98,746
	(Apr-Mar)	Harvested	Acre	-	1,210	243	153	2,794	49,628	19,515	1,456	169,979	98,746
		Production	Ton	-	350	76	91	708	18,834	6,499	643	70,675	27,620
Ayeyawady Region	2017-2018	Sown	Acre	-	-	6,296	8,969	80,620	4,175	7,166	8,142	38,927	41,298
		Harvested	Acre	-	-	6,296	8,969	80,620	4,175	7,166	8,142	38,927	41,298
		Production	Ton	-	-	2,230	4,769	34,207	1,421	2,478	3,730	20,690	15,804
	2018-2019 *	Sown	Acre	-	-	6,275	8,459	78,788	4,046	6,469	5,489	38,028	38,702
		Harvested	Acre	-	-	6,275	8,459	78,788	4,046	6,469	5,489	38,028	38,646
		Production	Ton	-	-	2,238	4,586	33,370	1,382	2,243	2,641	20,199	14,766
	2019-2020 *	Sown	Acre	-	-	6,199	8,517	78,348	3,020	6,473	5,281	37,514	37,721
		Harvested	Acre	-	-	6,199	8,517	78,348	3,020	6,473	5,281	37,514	37,721
		Production	Ton	-	-	2,226	4,494	33,181	1,109	2,243	2,569	19,894	14,618
	2020-2021*	Sown	Acre	-	-	6,147	8,422	77,536	3,130	6,527	5,427	37,001	28,048
		Harvested	Acre	-	-	6,147	8,422	77,536	3,130	6,527	5,427	37,001	28,048
		Production	Ton	-	-	2,204	4,655	32,789	1,140	2,232	2,671	19,651	11,276
	2021-2022	Sown	Acre	-	10	6,123	8,423	79,611	3,102	6,421	5,454	34,619	27,714
	(Apr-Mar)	Harvested	Acre	-	10	6,123	8,423	79,611	3,102	6,421	5,454	34,619	27,714
		Production	Ton	-	3	2,212	4,578	33,956	1,134	2,201	2,684	19,006	11,323
	2022-2023	Sown	Acre	-	-	4,719	6,562	79,011	1,992	6,422	5,563	34,804	26,947
	(Apr-Mar)	Harvested	Acre	-	-	4,719	6,562	79,011	1,992	6,422	5,563	34,804	26,947
		Production	Ton	-	-	1,756	3,562	33,547	701	2,241	2,791	19,081	11,061
Nay Pyi Taw	2017-2018	Sown	Acre	-	-	-	-	274	1,088	-	2,417	512	1,548
		Harvested	Acre	-	-	-	-	274	1,088	-	2,406	512	1,548
		Production	Ton	-	-	-	-	60	342	-	1,237	108	487
	2018-2019 *	Sown	Acre	-	-	-	-	325	949	-	1,989	819	1,525
		Harvested	Acre	-	-	-	-	325	949	-	1,989	819	1,525
		Production	Ton	-	-	-	-	73	302	-	955	180	522
	2019-2020 *	Sown	Acre	-	-	-	-	334	1,113	-	2,257	679	1,396
		Harvested	Acre	-	-	-	-	334	1,113	-	2,257	679	1,396
		Production	Ton	-	-	-	-	74	356	-	1,037	147	474
	2020-2021*	Sown	Acre	-	-	-	-	249	713	-	3,010	461	1,979
		Harvested	Acre	-	-	-	-	249	713	-	3,010	461	1,979
		Production	Ton	-	-	-	-	58	224	-	1,435	98	778
	2021-2022	Sown	Acre	-	2	-	-	243	444	2	3,017	462	684
	(Apr-Mar)	Harvested	Acre	-	2	-	-	243	444	2	3,017	462	684
		Production	Ton	-	-	-	-	56	138	-	1,324	99	233
	2022-2023	Sown	Acre	-	-	-	-	241	372	-	2,408	451	1,830
	(Apr-Mar)	Harvested	Acre	-	-	-	-	241	372	-	2,408	451	1,830
		Production	Ton	-	-	-	-	57	114	-	1,042	98	844

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Kachin State	2017-2018	Sown	Acre	-	1,350	3,032	-	155	975	-
		Harvested	Acre	-	1,350	3,032	-	155	617	-
		Production	Ton	-	5,083	7,726	-	125	700	-
	2018-2019 *	Sown	Acre	-	1,352	3,052	-	167	1,022	-
		Harvested	Acre	-	1,352	3,052	-	167	689	-
		Production	Ton	-	5,079	7,804	-	127	767	-
	2019-2020 *	Sown	Acre	-	1,336	3,947	-	161	1,068	-
		Harvested	Acre	-	1,336	3,947	-	161	706	-
		Production	Ton	-	4,967	10,095	-	126	790	-
	2020-2021*	Sown	Acre	-	1,388	3,699	-	161	1,078	2
		Harvested	Acre	-	1,388	3,699	-	161	728	2
		Production	Ton	-	5,241	9,446	-	126	831	4
	2021-2022	Sown	Acre	-	1,380	2,816	-	161	1,079	2
	(Apr-Mar)	Harvested	Acre	-	1,380	2,816	-	161	791	2
		Production	Ton	-	5,562	7,183	-	126	914	4
	2022-2023	Sown	Acre	-	1,679	2,577	-	158	1,172	2
	(Apr-Mar)	Harvested	Acre	-	1,679	2,577	-	158	800	2
		Production	Ton	-	6,854	6,565	-	125	939	4
Kayah State	2017-2018	Sown	Acre	2,954	2,088	2,738	-	220	125	148
		Harvested	Acre	2,954	2,088	2,738	-	220	103	148
		Production	Ton	703	4,994	6,489	-	48	68	745
	2018-2019 *	Sown	Acre	2,770	2,018	2,679	90	225	125	181
		Harvested	Acre	2,770	2,018	2,679	90	225	107	181
		Production	Ton	719	4,746	6,371	71	50	72	910
	2019-2020 *	Sown	Acre	2,786	2,060	2,223	59	202	125	182
		Harvested	Acre	2,786	2,060	2,223	59	202	107	182
		Production	Ton	714	4,825	5,296	47	45	71	915
	2020-2021*	Sown	Acre	2,796	2,056	2,107	39	190	125	182
		Harvested	Acre	2,796	2,056	2,107	39	190	107	182
		Production	Ton	714	4,827	5,021	31	42	71	915
	2021-2022	Sown	Acre	2,487	817	1,093	-	190	125	182
	(Apr-Mar)	Harvested	Acre	2,487	817	1,093	-	190	107	182
		Production	Ton	625	1,867	2,597	-	42	72	915
	2022-2023	Sown	Acre	1,475	2,054	2,107	-	190	122	155
	(Apr-Mar)	Harvested	Acre	1,475	2,054	2,107	-	190	104	155
		Production	Ton	368	4,854	5,000	-	45	69	780
Kayin State	2017-2018	Sown	Acre	2,861	5	-	-	2,467	24,829	922
		Harvested	Acre	2,861	5	-	-	2,467	23,940	912
		Production	Ton	919	12	-	-	1,437	24,461	5,997
	2018-2019 *	Sown	Acre	2,877	5	-	-	2,516	24,957	919
		Harvested	Acre	2,877	5	-	-	2,516	23,940	919
		Production	Ton	926	12	-	-	1,464	24,774	6,791
	2019-2020 *	Sown	Acre	2,984	5	-	-	2,490	25,001	923
		Harvested	Acre	2,984	5	-	-	2,490	23,952	923
		Production	Ton	962	12	-	-	1,449	24,783	6,115
	2020-2021*	Sown	Acre	2,993	5	-	-	2,443	25,006	923
		Harvested	Acre	2,993	5	-	-	2,443	23,959	923
		Production	Ton	965	12	-	-	1,400	24,791	6,038
	2021-2022	Sown	Acre	2,995	5	-	-	2,331	25,006	923
	(Apr-Mar)	Harvested	Acre	2,995	5	-	-	2,331	23,959	923
		Production	Ton	967	12	-	-	1,331	24,793	5,725
	2022-2023	Sown	Acre	3,011	5	-	-	2,431	25,006	923
	(Apr-Mar)	Harvested	Acre	3,011	5	-	-	2,431	24,027	923
		Production	Ton	977	12	-	-	1,393	25,928	6,115

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Chin State	2017-2018	Sown	Acre	2,440	1,578	1,295	-	1,894	14	-
		Harvested	Acre	2,440	1,578	1,295	-	1,894	14	-
		Production	Ton	404	3,246	1,924	-	859	4	-
	2018-2019 *	Sown	Acre	2,314	1,336	1,327	-	2,240	14	-
		Harvested	Acre	2,314	1,336	1,327	-	2,240	14	-
		Production	Ton	386	2,504	1,946	-	955	4	-
	2019-2020 *	Sown	Acre	2,180	1,321	1,350	-	2,061	14	-
		Harvested	Acre	2,180	1,321	1,350	-	2,061	14	-
		Production	Ton	363	2,467	1,981	-	888	4	-
	2020-2021*	Sown	Acre	1,936	1,399	1,202	-	1,961	14	-
		Harvested	Acre	1,936	1,399	1,202	-	1,961	14	-
		Production	Ton	321	2,667	1,847	-	852	4	-
	2021-2022	Sown	Acre	1,766	693	838	-	1,422	14	-
	(Apr-Mar)	Harvested	Acre	1,076	521	534	-	1,363	14	-
		Production	Ton	173	1,013	906	-	632	4	-
	2022-2023	Sown	Acre	1,108	618	668	-	895	14	-
	(Apr-Mar)	Harvested	Acre	1,108	618	668	-	895	14	-
		Production	Ton	178	1,246	1,154	-	445	4	-
Sagaing Region	2017-2018	Sown	Acre	4,065	45,245	11,601	32	1,301	1,499	5,224
		Harvested	Acre	4,065	45,199	11,601	32	1,291	1,451	5,217
		Production	Ton	2,016	324,799	50,827	27	1,073	805	40,621
	2018-2019 *	Sown	Acre	4,345	44,834	12,033	-	1,340	1,521	6,307
		Harvested	Acre	4,345	44,834	12,033	-	1,340	1,466	6,293
		Production	Ton	2,140	321,681	52,543	-	1,114	812	63,210
	2019-2020 *	Sown	Acre	4,584	47,614	13,096	-	1,400	1,531	7,134
		Harvested	Acre	4,584	47,614	13,096	-	1,400	1,469	7,112
		Production	Ton	2,244	347,081	56,999	-	1,161	813	54,225
	2020-2021*	Sown	Acre	4,234	54,412	13,313	-	1,347	1,534	7,540
		Harvested	Acre	4,234	54,234	13,313	-	1,347	1,475	7,540
		Production	Ton	2,083	394,544	59,474	-	1,106	815	59,836
	2021-2022	Sown	Acre	4,170	49,518	13,790	-	1,347	1,534	9,068
	(Apr-Mar)	Harvested	Acre	4,170	49,518	13,790	-	1,347	1,503	9,068
		Production	Ton	2,047	364,128	57,698	-	1,105	832	65,330
	2022-2023	Sown	Acre	3,785	47,074	13,193	-	1,270	1,550	9,075
	(Apr-Mar)	Harvested	Acre	3,785	47,074	13,193	-	1,270	1,504	9,075
		Production	Ton	1,832	345,755	55,925	-	1,037	833	65,546
Taninthayi Region	2017-2018	Sown	Acre	-	-	-	-	-	130,678	1,387
		Harvested	Acre	-	-	-	-	-	78,321	1,387
		Production	Ton	-	-	-	-	-	63,802	3,559
	2018-2019 *	Sown	Acre	-	-	-	-	-	132,842	1,410
		Harvested	Acre	-	-	-	-	-	85,062	1,410
		Production	Ton	-	-	-	-	-	75,949	5,108
	2019-2020 *	Sown	Acre	-	-	-	-	-	134,019	1,475
		Harvested	Acre	-	-	-	-	-	87,150	1,475
		Production	Ton	-	-	-	-	-	76,994	4,643
	2020-2021*	Sown	Acre	-	-	-	-	-	135,681	1,483
		Harvested	Acre	-	-	-	-	-	91,063	1,483
		Production	Ton	-	-	-	-	-	78,879	4,582
	2021-2022	Sown	Acre	-	-	-	-	-	136,610	1,517
	(Apr-Mar)	Harvested	Acre	-	-	-	-	-	92,572	1,517
		Production	Ton	-	-	-	-	-	81,636	4,439
	2022-2023	Sown	Acre	-	-	-	-	-	137,084	1,627
	(Apr-Mar)	Harvested	Acre	-	-	-	-	-	101,806	1,593
		Production	Ton	-	-	-	-	-	101,066	4,844

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Bago Region	2017-2018	Sown	Acre	5,465	2,011	31	40	2,363	2,567	2,388
		Harvested	Acre	5,465	2,011	31	40	2,363	2,562	2,388
		Production	Ton	3,079	11,808	32	27	1,579	2,684	16,438
	2018-2019 *	Sown	Acre	6,007	1,968	32	-	2,512	2,567	2,535
		Harvested	Acre	6,007	1,968	32	-	2,512	2,562	2,535
		Production	Ton	3,528	12,443	33	-	1,679	2,692	17,507
	2019-2020 *	Sown	Acre	6,204	1,947	45	-	2,173	2,579	2,547
		Harvested	Acre	6,204	1,947	45	-	2,173	2,562	2,547
		Production	Ton	3,427	12,367	46	-	1,502	2,692	17,601
	2020-2021*	Sown	Acre	5,391	1,954	45	-	4,070	2,567	2,547
		Harvested	Acre	5,391	1,954	45	-	4,070	2,562	2,547
		Production	Ton	2,975	12,415	46	-	2,736	2,436	17,649
	2021-2022	Sown	Acre	5,845	1,953	46	-	2,090	2,567	2,547
	(Apr-Mar)	Harvested	Acre	5,845	1,953	46	-	2,090	2,562	2,547
		Production	Ton	3,173	12,411	47	-	1,390	2,726	17,555
	2022-2023	Sown	Acre	5,894	1,716	54	-	3,631	2,277	2,551
	(Apr-Mar)	Harvested	Acre	5,894	1,716	54	-	3,631	2,270	2,551
		Production	Ton	3,236	10,971	55	-	2,438	2,386	17,682
Magway Region	2017-2018	Sown	Acre	25,825	34,603	2,860	2,642	2,787	-	642
		Harvested	Acre	25,825	33,690	2,860	2,642	2,787	-	642
		Production	Ton	11,995	260,955	7,976	1,804	3,223	-	4,897
	2018-2019 *	Sown	Acre	23,795	33,920	2,752	1,099	2,356	-	647
		Harvested	Acre	23,795	33,920	2,752	1,099	2,356	-	643
		Production	Ton	11,128	262,016	7,647	1,152	2,807	-	4,873
	2019-2020 *	Sown	Acre	29,901	33,658	2,811	848	2,101	-	657
		Harvested	Acre	29,779	33,621	2,811	848	2,101	-	657
		Production	Ton	17,900	259,665	7,966	680	2,277	-	5,047
	2020-2021*	Sown	Acre	25,015	36,142	2,778	1,171	2,354	-	653
		Harvested	Acre	24,608	35,975	2,778	1,171	2,354	-	611
		Production	Ton	15,228	276,490	7,899	963	2,547	-	4,656
	2021-2022	Sown	Acre	27,339	34,791	2,879	875	2,354	-	653
	(Apr-Mar)	Harvested	Acre	27,338	34,598	2,879	875	2,354	-	650
		Production	Ton	20,611	265,573	8,208	714	2,573	-	5,453
	2022-2023	Sown	Acre	30,471	37,931	2,781	790	1,358	-	653
	(Apr-Mar)	Harvested	Acre	30,471	37,931	2,781	790	1,358	-	650
		Production	Ton	24,519	297,746	7,946	650	1,482	-	4,954
Mandalay Region	2017-2018	Sown	Acre	116,996	72,133	2,334	524	15,766	1,770	3,087
		Harvested	Acre	116,404	71,960	2,334	524	15,766	1,770	3,087
		Production	Ton	49,454	353,942	5,063	397	13,389	1,065	26,065
	2018-2019 *	Sown	Acre	116,451	75,065	2,466	575	14,930	1,770	3,165
		Harvested	Acre	116,206	75,063	2,466	575	14,930	1,770	3,160
		Production	Ton	48,342	365,754	5,319	787	13,265	1,065	25,096
	2019-2020 *	Sown	Acre	105,993	74,133	2,296	907	18,057	1,770	3,181
		Harvested	Acre	105,983	74,133	2,296	907	17,863	1,770	3,178
		Production	Ton	45,316	359,718	4,939	695	16,486	1,067	25,173
	2020-2021*	Sown	Acre	98,274	74,267	2,521	904	20,242	1,770	1,647
		Harvested	Acre	98,263	74,251	2,521	904	20,242	1,768	1,647
		Production	Ton	42,830	365,225	5,415	712	18,695	1,066	13,846
	2021-2022	Sown	Acre	114,117	68,028	2,646	858	19,466	1,770	1,683
	(Apr-Mar)	Harvested	Acre	114,117	67,991	2,646	858	19,466	1,768	1,679
		Production	Ton	46,997	327,187	5,700	736	17,867	1,066	15,651
	2022-2023	Sown	Acre	111,459	70,040	2,420	784	18,111	1,770	1,744
	(Apr-Mar)	Harvested	Acre	111,453	70,040	2,420	784	18,111	1,769	1,720
		Production	Ton	51,090	331,958	5,191	686	16,789	1,068	16,581

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Mon State	2017-2018	Sown	Acre	2,312	-	-	-	60	56,229	3,043
		Harvested	Acre	2,312	-	-	-	60	50,013	3,043
		Production	Ton	2,067	-	-	-	16	79,275	17,800
	2018-2019 *	Sown	Acre	2,389	-	-	-	60	56,261	3,054
		Harvested	Acre	2,389	-	-	-	60	50,014	3,054
		Production	Ton	2,148	-	-	-	16	87,524	19,657
	2019-2020 *	Sown	Acre	2,161	-	-	-	70	56,261	3,068
		Harvested	Acre	2,161	-	-	-	70	49,829	3,063
		Production	Ton	1,937	-	-	-	19	86,390	18,952
	2020-2021*	Sown	Acre	2,157	-	-	-	5	56,261	3,079
		Harvested	Acre	2,157	-	-	-	5	52,592	3,079
		Production	Ton	1,936	-	-	-	1	85,956	17,997
	2021-2022	Sown	Acre	2,178	-	-	-	2	56,261	3,090
	(Apr-Mar)	Harvested	Acre	2,178	-	-	-	2	51,425	3,090
		Production	Ton	1,992	-	-	-	1	87,208	18,114
	2022-2023	Sown	Acre	1,446	-	-	-	2	56,508	3,090
	(Apr-Mar)	Harvested	Acre	1,446	-	-	-	2	53,892	3,090
		Production	Ton	1,267	-	-	-	1	89,995	17,858
Rakhine State	2017-2018	Sown	Acre	28,127	834	251	-	3,722	6,801	1,270
		Harvested	Acre	28,127	834	251	-	3,722	6,544	1,270
		Production	Ton	13,119	3,089	331	-	1,703	10,621	6,121
	2018-2019 *	Sown	Acre	25,802	768	212	-	3,586	6,659	1,121
		Harvested	Acre	25,802	768	212	-	3,586	6,437	1,121
		Production	Ton	12,224	2,848	283	-	1,117	10,745	5,598
	2019-2020 *	Sown	Acre	25,409	767	216	-	3,520	6,659	1,139
		Harvested	Acre	25,409	767	216	-	3,520	6,484	1,139
		Production	Ton	12,021	2,844	283	-	1,619	10,121	5,374
	2020-2021*	Sown	Acre	25,263	766	210	-	3,511	6,659	1,146
		Harvested	Acre	25,263	766	210	-	3,511	6,475	1,138
		Production	Ton	11,945	2,822	234	-	1,616	10,142	5,133
	2021-2022	Sown	Acre	25,566	768	211	-	3,511	6,659	1,196
	(Apr-Mar)	Harvested	Acre	25,566	768	211	-	3,511	6,522	1,196
		Production	Ton	12,089	2,815	235	-	1,616	10,291	5,414
	2022-2023	Sown	Acre	25,545	772	294	-	3,513	6,671	1,201
	(Apr-Mar)	Harvested	Acre	25,545	772	294	-	3,513	6,450	1,201
		Production	Ton	12,095	2,842	341	-	1,617	9,979	5,386
Yangon Region	2017-2018	Sown	Acre	566	-	-	-	-	605	2,487
		Harvested	Acre	566	-	-	-	-	605	2,487
		Production	Ton	308	-	-	-	-	464	20,824
	2018-2019 *	Sown	Acre	338	-	-	-	-	605	2,355
		Harvested	Acre	338	-	-	-	-	605	2,355
		Production	Ton	217	-	-	-	-	458	20,018
	2019-2020 *	Sown	Acre	333	-	-	-	-	605	2,355
		Harvested	Acre	333	-	-	-	-	605	2,355
		Production	Ton	217	-	-	-	-	462	20,099
	2020-2021*	Sown	Acre	337	-	-	-	-	605	2,357
		Harvested	Acre	337	-	-	-	-	605	2,357
		Production	Ton	220	-	-	-	-	463	20,116
	2021-2022	Sown	Acre	492	-	-	-	-	605	2,557
	(Apr-Mar)	Harvested	Acre	492	-	-	-	-	605	2,557
		Production	Ton	286	-	-	-	-	464	22,195
	2022-2023	Sown	Acre	694	-	-	-	-	614	2,557
	(Apr-Mar)	Harvested	Acre	694	-	-	-	-	605	2,557
		Production	Ton	480	-	-	-	-	460	22,212

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Spices and condiments			Tobacco and Betel			
				Chillies	Onion	Garlic	Tobacco (Virginia)	Tobacco (Myanmar)	Betel nut	Betel leaves
Shan State	2017-2018	Sown	Acre	7,873	11,263	44,269	917	850	135	590
		Harvested	Acre	7,873	11,263	44,234	917	850	122	590
		Production	Ton	3,135	27,224	123,292	456	410	71	3,690
	2018-2019 *	Sown	Acre	7,476	10,997	43,559	889	676	135	590
		Harvested	Acre	7,476	10,997	43,559	889	676	122	590
		Production	Ton	2,920	26,489	121,475	448	336	71	3,690
	2019-2020 *	Sown	Acre	7,579	11,121	43,893	890	738	135	590
		Harvested	Acre	7,579	11,121	43,892	890	738	122	590
		Production	Ton	2,913	25,863	121,287	448	342	71	3,690
	2020-2021*	Sown	Acre	7,552	11,599	43,663	890	686	135	590
		Harvested	Acre	7,552	11,599	43,663	890	686	123	589
		Production	Ton	3,222	27,199	120,409	427	323	71	3,689
	2021-2022	Sown	Acre	7,602	11,138	43,699	680	678	135	590
	(Apr-Mar)	Harvested	Acre	7,602	11,138	43,699	680	678	122	590
		Production	Ton	3,372	26,507	120,489	322	327	71	3,690
	2022-2023	Sown	Acre	8,026	11,311	43,540	584	634	117	543
	(Apr-Mar)	Harvested	Acre	8,026	11,311	43,540	584	634	108	543
		Production	Ton	3,272	27,601	122,378	296	307	60	3,385
Ayeyawady Region	2017-2018	Sown	Acre	66,519	1,620	-	-	901	21,862	10,416
		Harvested	Acre	66,519	1,620	-	-	901	17,101	9,904
		Production	Ton	41,745	7,447	-	-	779	20,002	116,381
	2018-2019 *	Sown	Acre	66,119	1,353	-	-	903	21,862	10,517
		Harvested	Acre	66,119	1,353	-	-	903	17,103	10,517
		Production	Ton	41,544	6,371	-	-	786	21,098	132,719
	2019-2020 *	Sown	Acre	73,158	1,328	-	-	353	21,933	11,236
		Harvested	Acre	73,158	1,328	-	-	353	17,112	11,232
		Production	Ton	47,164	6,260	-	-	235	20,695	131,038
	2020-2021*	Sown	Acre	71,742	1,240	-	-	889	21,933	10,782
		Harvested	Acre	71,742	1,240	-	-	889	17,114	10,765
		Production	Ton	46,206	6,212	-	-	776	20,309	123,707
	2021-2022	Sown	Acre	71,850	1,239	-	-	889	21,945	10,828
	(Apr-Mar)	Harvested	Acre	71,850	1,239	-	-	889	17,119	10,828
		Production	Ton	46,599	6,193	-	-	776	19,937	121,896
	2022-2023	Sown	Acre	71,334	1,164	-	-	889	21,945	10,923
	(Apr-Mar)	Harvested	Acre	71,334	1,164	-	-	889	17,029	10,923
		Production	Ton	47,243	5,224	-	-	776	20,430	115,162
Nay Pyi Taw	2017-2018	Sown	Acre	4,486	830	8	-	-	2	2,971
		Harvested	Acre	4,486	830	8	-	-	-	2,971
		Production	Ton	1,648	4,447	23	-	-	-	9,551
	2018-2019 *	Sown	Acre	5,003	807	4	-	-	2	2,971
		Harvested	Acre	5,003	807	4	-	-	-	2,971
		Production	Ton	1,851	4,267	11	-	-	-	9,552
	2019-2020 *	Sown	Acre	5,222	1,253	6	-	-	2	2,971
		Harvested	Acre	5,222	1,253	6	-	-	-	2,971
		Production	Ton	1,932	6,851	17	-	-	-	9,490
	2020-2021*	Sown	Acre	4,459	2,157	3	-	-	2	2,972
		Harvested	Acre	4,459	2,157	3	-	-	2	2,972
		Production	Ton	1,650	11,908	8	-	-	1	9,473
	2021-2022	Sown	Acre	4,505	2,185	5	-	-	2	2,972
	(Apr-Mar)	Harvested	Acre	4,505	2,185	5	-	-	2	2,972
		Production	Ton	1,814	12,022	14	-	-	1	9,481
	2022-2023	Sown	Acre	3,406	1,004	-	-	-	2	2,972
	(Apr-Mar)	Harvested	Acre	3,406	1,004	-	-	-	2	2,972
		Production	Ton	1,371	5,425	-	-	-	1	9,463

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Beverage				Vegetables and Fruits			
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Kachin State	2017-2018	Sown	Acre	3,526	1,680	3,342	-	4,769	60,142	56,208	70,623
		Harvested	Acre	2,838	1,490	3,342	-	4,769	35,241	56,208	51,203
		Production	Ton	2,256	325	92,344	-	20,898	27,595	-	-
	2018-2019 *	Sown	Acre	3,316	1,357	3,337	-	4,749	77,103	56,149	72,772
		Harvested	Acre	2,953	1,230	3,337	-	4,749	63,721	56,149	49,292
		Production	Ton	2,377	268	92,078	-	20,893	50,138	-	-
	2019-2020 *	Sown	Acre	3,322	1,363	4,262	-	5,002	81,762	62,215	71,296
		Harvested	Acre	3,035	1,275	4,262	-	5,002	66,932	62,204	53,980
		Production	Ton	2,417	278	124,862	-	22,304	50,019	-	-
	2020-2021*	Sown	Acre	3,355	1,399	6,731	-	5,108	81,862	60,911	74,118
		Harvested	Acre	3,074	1,253	6,731	-	5,108	81,601	60,899	52,313
		Production	Ton	2,425	281	205,215	-	22,312	63,680	-	-
	2021-2022	Sown	Acre	3,357	1,118	6,775	-	4,722	81,782	53,211	74,146
	(Apr-Mar)	Harvested	Acre	3,094	1,003	6,775	-	4,722	28,061	53,211	51,419
		Production	Ton	2,262	224	202,818	-	21,153	21,745	-	-
	2022-2023	Sown	Acre	3,361	1,121	6,805	-	4,311	84,516	48,130	74,473
	(Apr-Mar)	Harvested	Acre	3,101	1,008	6,805	-	4,311	78,255	48,130	53,458
		Production	Ton	2,329	226	193,268	-	18,970	59,624	-	-
Kayah State	2017-2018	Sown	Acre	53	736	-	-	554	2,060	20,604	2,003
		Harvested	Acre	12	583	-	-	554	2,060	20,604	1,877
		Production	Ton	3	126	-	-	1,648	1,261	-	-
	2018-2019 *	Sown	Acre	53	743	-	-	641	2,061	20,549	2,048
		Harvested	Acre	13	615	-	-	641	2,061	20,546	1,914
		Production	Ton	3	132	-	-	1,886	1,267	-	-
	2019-2020 *	Sown	Acre	53	709	-	-	547	2,285	20,419	2,057
		Harvested	Acre	13	584	-	-	547	2,285	20,419	1,912
		Production	Ton	3	126	-	-	1,626	1,394	-	-
	2020-2021*	Sown	Acre	53	709	-	-	555	2,287	20,078	2,077
		Harvested	Acre	13	532	-	-	555	2,219	20,068	1,708
		Production	Ton	3	115	-	-	1,650	1,353	-	-
	2021-2022	Sown	Acre	57	709	-	-	358	2,287	18,007	2,142
	(Apr-Mar)	Harvested	Acre	13	208	-	-	358	2,239	18,007	1,877
		Production	Ton	3	49	-	-	1,062	1,365	-	-
	2022-2023	Sown	Acre	52	709	-	-	513	2,287	26,412	2,142
	(Apr-Mar)	Harvested	Acre	13	208	-	-	513	2,239	26,412	1,937
		Production	Ton	3	49	-	-	1,567	1,366	-	-
Kayin State	2017-2018	Sown	Acre	1,138	9,867	6,233	298	-	13,361	29,732	116,562
		Harvested	Acre	877	7,083	6,233	297	-	13,340	29,732	80,538
		Production	Ton	300	1,960	151,865	1,259	-	20,695	-	-
	2018-2019 *	Sown	Acre	1,195	9,986	6,233	298	-	13,361	30,856	116,563
		Harvested	Acre	894	7,547	6,103	297	-	13,361	30,856	94,652
		Production	Ton	307	2,090	147,990	1,259	-	22,457	-	-
	2019-2020 *	Sown	Acre	1,195	10,029	6,143	298	-	13,372	30,914	116,578
		Harvested	Acre	894	7,551	6,143	297	-	13,361	30,914	82,306
		Production	Ton	309	2,092	150,534	1,259	-	21,529	-	-
	2020-2021*	Sown	Acre	1,195	10,029	5,952	298	-	13,390	31,888	116,593
		Harvested	Acre	894	7,551	5,952	297	-	13,372	31,888	82,747
		Production	Ton	309	2,092	147,277	1,259	-	21,543	-	-
	2021-2022	Sown	Acre	1,195	10,029	5,952	298	-	13,390	31,858	116,593
	(Apr-Mar)	Harvested	Acre	894	7,551	5,952	297	-	13,383	31,858	82,737
		Production	Ton	247	2,092	146,643	1,259	-	21,254	-	-
	2022-2023	Sown	Acre	1,203	10,029	5,952	298	-	13,401	32,010	116,593
	(Apr-Mar)	Harvested	Acre	894	7,551	5,952	297	-	13,390	32,010	82,737
		Production	Ton	309	2,092	146,918	1,173	-	21,574	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Beverage				Vegetables and Fruits			
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Chin State	2017-2018	Sown	Acre	1,442	568	457	-	3,383	3,555	18,747	13,211
		Harvested	Acre	1,397	508	457	-	3,383	3,474	18,746	7,957
		Production	Ton	461	93	4,321	-	6,628	1,583	-	-
	2018-2019 *	Sown	Acre	1,452	700	382	-	3,398	3,584	17,940	13,811
		Harvested	Acre	1,397	508	382	-	3,398	3,507	17,940	7,839
		Production	Ton	458	93	3,646	-	6,573	1,575	-	-
	2019-2020 *	Sown	Acre	1,452	774	326	-	3,189	3,722	17,358	14,181
		Harvested	Acre	1,409	539	326	-	3,189	3,521	17,358	8,065
		Production	Ton	462	108	3,187	-	6,177	1,576	-	-
	2020-2021*	Sown	Acre	1,424	1,016	327	-	2,973	3,726	15,008	14,087
		Harvested	Acre	1,404	644	327	-	2,973	3,684	15,008	8,316
		Production	Ton	507	127	3,083	-	5,700	1,663	-	-
	2021-2022	Sown	Acre	757	707	345	-	2,728	3,422	12,498	13,375
	(Apr-Mar)	Harvested	Acre	732	235	151	-	2,728	2,867	10,469	7,229
		Production	Ton	242	50	1,462	-	5,412	1,263	-	-
	2022-2023	Sown	Acre	652	697	238	-	2,224	3,176	8,830	13,358
	(Apr-Mar)	Harvested	Acre	601	273	238	-	2,224	2,823	8,830	8,640
		Production	Ton	243	56	2,207	-	4,275	1,243	-	-
Sagaing Region	2017-2018	Sown	Acre	11,192	586	159,930	18,857	7,642	22,409	269,606	100,241
		Harvested	Acre	11,119	534	159,665	18,857	7,642	22,353	269,148	98,485
		Production	Ton	7,122	169	4,104,125	86,358	57,158	21,908	-	-
	2018-2019 *	Sown	Acre	11,333	596	160,683	18,289	7,481	22,751	291,118	100,388
		Harvested	Acre	11,127	542	160,683	18,211	7,481	22,641	291,116	100,376
		Production	Ton	7,147	171	4,140,620	816,313	57,574	22,179	-	-
	2019-2020 *	Sown	Acre	11,427	669	153,976	20,108	7,248	25,007	291,331	99,275
		Harvested	Acre	11,093	547	153,354	20,108	7,231	23,053	291,318	98,921
		Production	Ton	7,117	172	3,923,764	952,238	52,688	22,851	-	-
	2020-2021*	Sown	Acre	11,427	678	154,296	20,545	7,198	25,316	292,652	99,812
		Harvested	Acre	11,194	567	153,986	20,470	7,198	25,301	292,606	96,849
		Production	Ton	7,166	181	3,965,556	116,447	55,225	24,823	-	-
	2021-2022	Sown	Acre	11,946	622	149,512	20,719	7,266	25,964	303,115	100,107
	(Apr-Mar)	Harvested	Acre	11,427	522	149,512	20,719	7,266	25,884	303,081	89,674
		Production	Ton	7,501	161	3,893,262	113,272	54,390	25,093	-	-
	2022-2023	Sown	Acre	11,994	572	141,577	10,573	6,837	25,991	300,161	100,276
	(Apr-Mar)	Harvested	Acre	11,945	452	141,577	10,548	6,837	25,977	300,161	89,361
		Production	Ton	7,590	156	3,660,342	58,437	48,838	25,239	-	-
Taninthayi Region	2017-2018	Sown	Acre	-	279	-	571	-	11,357	13,500	251,777
		Harvested	Acre	-	59	-	545	-	11,265	13,500	204,733
		Production	Ton	-	14	-	2,163	-	7,180	-	-
	2018-2019 *	Sown	Acre	-	538	-	571	-	11,357	13,333	252,195
		Harvested	Acre	-	78	-	540	-	11,265	13,333	207,925
		Production	Ton	-	25	-	2,083	-	8,864	-	-
	2019-2020 *	Sown	Acre	-	592	-	571	-	11,451	12,981	252,218
		Harvested	Acre	-	119	-	500	-	11,305	12,981	206,678
		Production	Ton	-	41	-	2,025	-	8,146	-	-
	2020-2021*	Sown	Acre	-	763	-	571	-	11,483	12,830	252,219
		Harvested	Acre	-	164	-	503	-	11,401	12,830	208,641
		Production	Ton	-	52	-	2,060	-	8,102	-	-
	2021-2022	Sown	Acre	17	867	-	571	-	11,497	12,894	252,506
	(Apr-Mar)	Harvested	Acre	-	156	-	507	-	11,417	12,894	204,429
		Production	Ton	-	46	-	1,929	-	7,430	-	-
	2022-2023	Sown	Acre	30	949	-	571	-	11,506	12,860	252,570
	(Apr-Mar)	Harvested	Acre	-	187	-	504	-	11,423	12,860	204,776
		Production	Ton	-	45	-	1,492	-	8,225	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Beverage				Vegetables and Fruits			
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Bago Region	2017-2018	Sown	Acre	-	111	47,891	870	642	14,847	141,629	202,145
		Harvested	Acre	-	65	47,891	870	642	14,847	141,408	185,228
		Production	Ton	-	16	1,254,334	3,279	3,379	24,629	-	-
	2018-2019 *	Sown	Acre	-	111	51,777	959	632	14,847	136,804	202,145
		Harvested	Acre	-	65	51,771	959	632	14,847	136,804	189,182
		Production	Ton	-	16	1,344,910	3,614	3,706	24,633	-	-
	2019-2020 *	Sown	Acre	-	111	58,060	959	607	14,847	134,377	202,145
		Harvested	Acre	-	70	58,060	959	607	14,847	134,299	178,482
		Production	Ton	-	17	1,541,897	3,130	3,558	24,641	-	-
	2020-2021*	Sown	Acre	-	111	53,781	878	100	14,938	127,517	202,145
		Harvested	Acre	-	70	53,781	878	100	14,938	127,448	189,767
		Production	Ton	-	17	1,413,587	3,072	507	25,696	-	-
	2021-2022	Sown	Acre	-	66	48,293	869	49	14,998	125,954	201,250
	(Apr-Mar)	Harvested	Acre	-	25	48,293	869	49	14,998	125,954	187,262
		Production	Ton	-	8	1,291,498	1,921	237	25,770	-	-
	2022-2023	Sown	Acre	-	123	49,524	815	27	16,013	120,515	202,729
	(Apr-Mar)	Harvested	Acre	-	7	49,524	815	27	15,983	120,515	187,485
		Production	Ton	-	2	1,332,806	2,379	120	27,850	-	-
Magway Region	2017-2018	Sown	Acre	1,187	987	21,478	22,059	1,238	2,719	98,953	34,767
		Harvested	Acre	66	303	21,478	21,785	1,219	2,719	98,858	33,248
		Production	Ton	12	21	548,781	123,285	11,113	3,154	-	-
	2018-2019 *	Sown	Acre	318	987	19,784	20,780	1,070	3,074	74,008	35,056
		Harvested	Acre	114	433	19,784	19,991	1,070	2,844	73,928	31,747
		Production	Ton	13	30	558,262	111,907	9,433	3,317	-	-
	2019-2020 *	Sown	Acre	320	1,393	23,102	21,439	1,398	3,093	69,914	35,238
		Harvested	Acre	118	621	23,102	19,852	1,398	2,901	69,913	29,415
		Production	Ton	14	44	637,255	107,170	12,532	3,882	-	-
	2020-2021*	Sown	Acre	320	1,415	16,389	21,440	1,361	3,114	100,851	35,242
		Harvested	Acre	136	656	16,389	19,555	1,361	2,985	100,773	29,765
		Production	Ton	16	47	424,554	117,648	12,384	3,613	-	-
	2021-2022	Sown	Acre	320	1,440	14,020	22,111	740	3,159	79,340	35,320
	(Apr-Mar)	Harvested	Acre	136	698	14,020	20,799	740	3,018	79,110	32,609
		Production	Ton	16	51	365,777	120,402	6,586	3,655	-	-
	2022-2023	Sown	Acre	320	1,463	11,270	21,428	672	3,159	70,952	35,343
	(Apr-Mar)	Harvested	Acre	237	996	11,270	19,585	672	3,074	70,952	32,168
		Production	Ton	27	71	291,162	110,323	6,040	3,700	-	-
Mandalay Region	2017-2018	Sown	Acre	17,426	5,832	33,428	22,469	1,972	10,421	119,780	71,388
		Harvested	Acre	16,600	2,382	33,426	22,036	1,972	10,000	119,392	64,280
		Production	Ton	8,641	541	769,488	110,225	8,224	10,157	-	-
	2018-2019 *	Sown	Acre	17,519	5,844	31,062	22,265	2,017	10,515	127,600	75,185
		Harvested	Acre	16,600	2,385	31,062	21,884	2,017	10,082	127,600	63,411
		Production	Ton	8,654	543	751,045	136,645	8,350	10,289	-	-
	2019-2020 *	Sown	Acre	17,519	5,845	30,563	22,268	2,072	9,861	133,288	76,258
		Harvested	Acre	16,905	2,385	30,563	21,875	2,072	9,634	133,288	53,069
		Production	Ton	8,767	541	751,482	122,462	8,431	10,335	-	-
	2020-2021*	Sown	Acre	17,519	5,866	26,525	22,265	1,756	10,316	130,304	76,987
		Harvested	Acre	16,908	2,386	26,525	21,134	1,756	9,726	130,034	54,280
		Production	Ton	8,777	543	658,887	105,135	7,399	10,433	-	-
	2021-2022	Sown	Acre	17,520	5,866	30,506	22,265	2,083	10,478	133,767	78,867
	(Apr-Mar)	Harvested	Acre	16,911	2,387	30,506	21,134	2,083	9,449	133,767	53,876
		Production	Ton	8,777	541	732,452	103,543	8,482	10,374	-	-
	2022-2023	Sown	Acre	17,520	10,741	21,325	22,265	2,071	12,269	127,170	82,129
	(Apr-Mar)	Harvested	Acre	16,913	2,387	21,325	21,134	2,071	10,438	127,168	67,285
		Production	Ton	8,779	560	544,819	92,006	8,428	11,365	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Beverage				Vegetables and Fruits			
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Mon State	2017-2018	Sown	Acre	333	-	593	476	-	6,587	39,614	170,978
		Harvested	Acre	321	-	593	449	-	6,574	39,614	116,691
		Production	Ton	136	-	10,926	1,596	-	10,043	-	-
	2018-2019 *	Sown	Acre	333	-	1,119	476	-	6,588	39,292	166,179
		Harvested	Acre	321	-	1,119	449	-	6,577	39,292	113,779
		Production	Ton	136	-	15,639	1,233	-	11,075	-	-
	2019-2020 *	Sown	Acre	333	-	1,483	476	-	6,588	38,065	166,789
		Harvested	Acre	321	-	1,413	444	-	6,577	38,065	133,774
		Production	Ton	141	-	31,431	1,696	-	11,273	-	-
	2020-2021*	Sown	Acre	333	-	1,429	458	-	6,588	38,654	166,789
		Harvested	Acre	321	-	1,429	444	-	6,587	38,654	132,808
		Production	Ton	141	-	21,027	1,785	-	10,358	-	-
	2021-2022	Sown	Acre	333	2	287	476	-	6,593	39,016	166,793
	(Apr-Mar)	Harvested	Acre	321	-	287	444	-	6,516	39,016	123,148
		Production	Ton	141	-	4,897	1,479	-	10,146	-	-
	2022-2023	Sown	Acre	333	4	125	458	-	6,718	39,694	167,114
	(Apr-Mar)	Harvested	Acre	321	-	125	445	-	6,687	39,694	120,593
		Production	Ton	141	-	1,710	1,484	-	10,533	-	-
Rakhine State	2017-2018	Sown	Acre	-	-	1,351	-	3,846	7,669	81,686	69,629
		Harvested	Acre	-	-	1,351	-	3,846	7,415	81,686	49,037
		Production	Ton	-	-	20,465	-	12,391	8,639	-	-
	2018-2019 *	Sown	Acre	-	-	719	-	3,221	8,067	78,631	70,875
		Harvested	Acre	-	-	719	-	3,221	7,882	78,631	59,368
		Production	Ton	-	-	11,348	-	10,300	9,257	-	-
	2019-2020 *	Sown	Acre	-	-	687	-	3,169	8,067	75,716	70,875
		Harvested	Acre	-	-	687	-	3,169	7,902	75,716	50,664
		Production	Ton	-	-	10,888	-	10,157	9,260	-	-
	2020-2021*	Sown	Acre	-	-	353	-	3,151	8,067	76,772	70,877
		Harvested	Acre	-	-	353	-	3,151	7,708	76,772	50,715
		Production	Ton	-	-	6,859	-	10,107	9,106	-	-
	2021-2022	Sown	Acre	-	-	338	-	3,139	8,068	76,474	71,496
	(Apr-Mar)	Harvested	Acre	-	-	338	-	3,139	7,628	76,474	51,117
		Production	Ton	-	-	6,655	-	10,873	8,894	-	-
	2022-2023	Sown	Acre	-	19	280	-	3,146	8,068	76,311	71,496
	(Apr-Mar)	Harvested	Acre	-	-	280	-	3,146	7,631	76,311	51,462
		Production	Ton	-	-	5,254	-	10,900	8,917	-	-
Yangon Region	2017-2018	Sown	Acre	-	-	6,100	90	-	7,014	57,612	74,844
		Harvested	Acre	-	-	6,100	90	-	6,695	57,612	69,870
		Production	Ton	-	-	124,135	82	-	5,423	-	-
	2018-2019 *	Sown	Acre	-	-	6,366	90	-	7,246	55,675	72,551
		Harvested	Acre	-	-	6,270	90	-	6,930	55,675	70,027
		Production	Ton	-	-	128,710	82	-	5,614	-	-
	2019-2020 *	Sown	Acre	-	-	6,087	90	-	7,246	56,000	72,545
		Harvested	Acre	-	-	6,087	90	-	6,932	56,000	70,061
		Production	Ton	-	-	125,537	82	-	5,612	-	-
	2020-2021*	Sown	Acre	-	-	4,700	90	-	7,246	56,143	72,545
		Harvested	Acre	-	-	4,700	90	-	6,934	56,143	70,222
		Production	Ton	-	-	96,952	83	-	5,620	-	-
	2021-2022	Sown	Acre	-	-	3,286	90	-	7,141	59,096	68,776
	(Apr-Mar)	Harvested	Acre	-	-	3,286	90	-	6,938	59,096	65,899
		Production	Ton	-	-	63,097	83	-	5,630	-	-
	2022-2023	Sown	Acre	-	-	3,400	90	-	7,242	59,158	68,925
	(Apr-Mar)	Harvested	Acre	-	-	3,400	90	-	7,141	59,158	66,240
		Production	Ton	-	-	68,478	83	-	5,622	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Beverage				Vegetables and Fruits			
				Tea	Coffee	Sugarcane	Toddy Palm	Potato	Plantain	Vegetables	Fruits
Shan State	2017-2018	Sown	Acre	200,684	27,536	110,967	-	55,077	20,628	206,486	95,076
		Harvested	Acre	185,858	17,224	110,964	-	55,077	20,382	206,486	73,744
		Production	Ton	85,665	5,212	3,031,483	-	362,974	14,683	-	-
	2018-2019 *	Sown	Acre	200,940	27,726	150,046	-	53,927	20,843	202,373	98,512
		Harvested	Acre	186,944	17,328	150,015	-	53,927	20,614	202,368	76,249
		Production	Ton	124,325	5,238	3,856,389	-	353,890	15,651	-	-
	2019-2020 *	Sown	Acre	201,599	27,499	153,076	-	52,586	22,989	204,086	99,534
		Harvested	Acre	187,935	17,474	153,076	-	52,586	22,760	204,082	78,745
		Production	Ton	113,114	5,279	4,199,835	-	352,977	16,370	-	-
	2020-2021*	Sown	Acre	202,378	27,537	156,170	-	51,296	19,742	202,601	102,310
		Harvested	Acre	188,727	17,414	156,170	-	51,296	18,885	202,592	78,762
		Production	Ton	92,664	5,347	4,287,923	-	342,810	13,629	-	-
	2021-2022	Sown	Acre	203,536	27,101	158,450	-	50,374	19,475	204,615	99,924
	(Apr-Mar)	Harvested	Acre	190,696	17,167	158,450	-	50,374	19,279	204,609	77,836
		Production	Ton	79,613	5,394	4,343,822	-	333,080	13,558	-	-
	2022-2023	Sown	Acre	205,119	26,681	157,583	-	50,808	18,133	198,538	107,149
	(Apr-Mar)	Harvested	Acre	192,870	16,360	157,583	-	50,808	17,934	198,537	81,113
		Production	Ton	88,595	5,098	4,353,630	-	339,981	12,495	-	-
Ayeyawady Region	2017-2018	Sown	Acre	-	-	199	1,960	21	61,610	193,946	223,146
		Harvested	Acre	-	-	199	1,055	21	61,539	193,833	181,622
		Production	Ton	-	-	4,610	4,793	87	77,639	-	-
	2018-2019 *	Sown	Acre	-	310	205	1,960	-	59,410	189,694	223,569
		Harvested	Acre	-	-	205	1,059	-	59,397	189,694	181,251
		Production	Ton	-	-	4,729	4,945	-	90,977	-	-
	2019-2020 *	Sown	Acre	-	310	129	1,960	-	60,128	188,732	223,571
		Harvested	Acre	-	-	129	1,180	-	60,119	188,732	194,935
		Production	Ton	-	-	3,051	5,444	-	80,106	-	-
	2020-2021*	Sown	Acre	-	310	124	1,960	-	60,130	190,742	223,571
		Harvested	Acre	-	310	124	1,458	-	60,037	190,707	196,032
		Production	Ton	-	31	2,910	6,949	-	80,152	-	-
	2021-2022	Sown	Acre	-	310	122	1,960	-	60,117	191,155	223,680
	(Apr-Mar)	Harvested	Acre	-	310	122	1,460	-	60,107	191,155	190,864
		Production	Ton	-	92	2,868	6,959	-	80,312	-	-
	2022-2023	Sown	Acre	-	310	120	1,978	-	60,117	193,751	223,697
	(Apr-Mar)	Harvested	Acre	-	310	120	1,368	-	57,871	193,751	190,764
		Production	Ton	-	128	2,742	6,567	-	78,572	-	-
Nay Pyi Taw	2017-2018	Sown	Acre	1,537	396	11,701	52	1,687	1,215	15,181	10,553
		Harvested	Acre	360	396	11,701	52	1,687	1,198	15,165	7,298
		Production	Ton	151	71	253,165	249	15,447	1,113	-	-
	2018-2019 *	Sown	Acre	1,537	396	13,231	85	1,768	1,298	15,216	10,564
		Harvested	Acre	360	396	13,231	85	1,768	1,102	15,163	8,636
		Production	Ton	151	71	341,817	436	15,931	1,022	-	-
	2019-2020 *	Sown	Acre	1,537	415	12,921	88	1,678	1,298	16,396	10,623
		Harvested	Acre	360	396	12,921	88	1,678	1,271	16,396	8,732
		Production	Ton	151	71	342,453	443	15,372	1,126	-	-
	2020-2021*	Sown	Acre	1,537	415	11,670	88	1,092	1,303	21,776	10,639
		Harvested	Acre	950	415	11,670	88	1,092	1,292	21,776	8,762
		Production	Ton	397	75	317,281	439	10,004	1,143	-	-
	2021-2022	Sown	Acre	1,537	415	10,029	229	58	1,307	21,812	10,644
	(Apr-Mar)	Harvested	Acre	950	415	10,029	229	58	1,297	21,812	8,746
		Production	Ton	397	75	278,094	1,102	531	1,196	-	-
	2022-2023	Sown	Acre	1,537	424	10,203	206	-	1,333	18,746	10,648
	(Apr-Mar)	Harvested	Acre	1,100	415	10,203	65	-	1,289	18,746	8,717
		Production	Ton	461	75	277,266	313	-	1,165	-	-

Note : Only for plantain production in thousand bunch.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Kachin State	2017-2018	Sown	Acre	-	-	-	-	41,128	80,530	2,142	796
		Harvested	Acre	-	-	-	-	41,128	7,251	2,039	792
		Production	Ton	-	-	-	-	150,647	1,928	5,527	-
	2018-2019 *	Sown	Acre	-	-	-	-	38,060	80,560	2,164	1,096
		Harvested	Acre	-	-	-	-	38,060	7,876	2,043	873
		Production	Ton	-	-	-	-	150,526	2,123	5,534	-
	2019-2020 *	Sown	Acre	-	-	-	-	37,734	81,795	2,178	1,098
		Harvested	Acre	-	-	-	-	37,734	8,711	2,077	871
		Production	Ton	-	-	-	-	149,425	2,304	5,649	-
	2020-2021*	Sown	Acre	-	-	-	-	37,873	82,269	2,195	1,053
		Harvested	Acre	-	-	-	-	37,176	8,114	2,099	822
		Production	Ton	-	-	-	-	147,860	2,042	5,720	-
	2021-2022	Sown	Acre	-	-	-	-	37,893	82,470	2,240	1,053
	(Apr-Mar)	Harvested	Acre	-	-	-	-	22,005	10,447	2,119	844
		Production	Ton	-	-	-	-	79,844	2,677	5,753	-
	2022-2023	Sown	Acre	-	-	-	-	11,799	82,470	2,240	997
	(Apr-Mar)	Harvested	Acre	-	-	-	-	1,487	11,776	2,126	862
		Production	Ton	-	-	-	-	8,395	2,763	5,781	-
Kayah State	2017-2018	Sown	Acre	-	-	-	-	-	66	159	195
		Harvested	Acre	-	-	-	-	-	-	156	163
		Production	Ton	-	-	-	-	-	-	449	-
	2018-2019 *	Sown	Acre	-	-	-	-	-	66	159	195
		Harvested	Acre	-	-	-	-	-	-	158	163
		Production	Ton	-	-	-	-	-	-	453	-
	2019-2020 *	Sown	Acre	-	-	-	-	-	66	159	201
		Harvested	Acre	-	-	-	-	-	-	158	163
		Production	Ton	-	-	-	-	-	-	453	-
	2020-2021*	Sown	Acre	-	-	-	-	-	66	159	201
		Harvested	Acre	-	-	-	-	-	-	158	167
		Production	Ton	-	-	-	-	-	-	453	-
	2021-2022	Sown	Acre	-	-	-	-	-	66	159	230
	(Apr-Mar)	Harvested	Acre	-	-	-	-	-	-	158	161
		Production	Ton	-	-	-	-	-	-	453	-
	2022-2023	Sown	Acre	-	-	-	-	-	66	159	5,263
	(Apr-Mar)	Harvested	Acre	-	-	-	-	-	-	158	4,782
		Production	Ton	-	-	-	-	-	-	453	-
Kayin State	2017-2018	Sown	Acre	-	-	-	-	2,350	269,055	10,608	161
		Harvested	Acre	-	-	-	-	2,350	168,028	1,992	36
		Production	Ton	-	-	-	-	12,446	54,307	9,610	-
	2018-2019 *	Sown	Acre	-	-	-	-	2,749	270,760	10,620	187
		Harvested	Acre	-	-	-	-	2,749	192,610	2,042	36
		Production	Ton	-	-	-	-	14,666	70,096	10,957	-
	2019-2020 *	Sown	Acre	-	-	-	-	3,132	271,096	10,620	159
		Harvested	Acre	-	-	-	-	3,132	197,606	2,742	36
		Production	Ton	-	-	-	-	16,824	63,569	14,018	-
	2020-2021*	Sown	Acre	-	-	-	-	3,406	271,111	10,620	133
		Harvested	Acre	-	-	-	-	3,406	211,885	2,786	23
		Production	Ton	-	-	-	-	18,055	66,601	14,246	-
	2021-2022	Sown	Acre	-	-	-	-	3,585	271,111	10,620	84,308
	(Apr-Mar)	Harvested	Acre	-	-	-	-	3,585	260,386	2,841	78,462
		Production	Ton	-	-	-	-	19,308	73,407	14,354	-
	2022-2023	Sown	Acre	-	-	-	-	3,717	271,271	10,620	84,308
	(Apr-Mar)	Harvested	Acre	-	-	-	-	3,717	260,661	2,841	78,994
		Production	Ton	-	-	-	-	20,046	80,940	14,826	-

Note : Only for coconut production in thousand number.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Chin State	2017-2018	Sown	Acre	-	176	-	-	212	9	57	1,663
		Harvested	Acre	-	176	-	-	212	-	54	1,658
		Production	Ton	-	18	-	-	351	-	79	-
	2018-2019 *	Sown	Acre	-	142	-	-	197	9	57	1,652
		Harvested	Acre	-	142	-	-	197	-	54	1,647
		Production	Ton	-	15	-	-	343	-	79	-
	2019-2020 *	Sown	Acre	-	119	-	-	189	9	57	1,618
		Harvested	Acre	-	119	-	-	189	-	54	1,616
		Production	Ton	-	12	-	-	285	-	79	-
	2020-2021*	Sown	Acre	-	105	-	-	200	9	57	1,437
		Harvested	Acre	-	105	-	-	200	-	54	1,435
		Production	Ton	-	11	-	-	346	-	79	-
	2021-2022	Sown	Acre	-	87	-	-	202	9	57	1,437
	(Apr-Mar)	Harvested	Acre	-	87	-	-	140	-	54	1,432
		Production	Ton	-	9	-	-	279	-	79	-
	2022-2023	Sown	Acre	-	52	-	-	202	9	57	1,437
	(Apr-Mar)	Harvested	Acre	-	52	-	-	157	-	54	1,437
		Production	Ton	-	5	-	-	949	-	78	-
Sagaing Region	2017-2018	Sown	Acre	8,607	11,579	59,240	-	4,053	12,491	9,041	4,096
		Harvested	Acre	8,605	11,579	59,238	-	4,053	603	9,011	2,140
		Production	Ton	2,219	1,976	52,066	-	13,842	113	30,573	-
	2018-2019 *	Sown	Acre	8,658	10,926	59,745	-	4,095	12,534	9,051	7,955
		Harvested	Acre	8,658	10,926	59,745	-	4,095	771	9,011	3,146
		Production	Ton	2,240	1,896	52,677	-	14,324	125	31,537	-
	2019-2020 *	Sown	Acre	8,280	9,808	62,309	-	4,026	12,534	9,051	11,993
		Harvested	Acre	8,280	9,808	62,309	-	4,026	772	9,019	1,090
		Production	Ton	2,142	1,727	54,574	-	14,211	119	30,497	-
	2020-2021*	Sown	Acre	6,869	9,951	47,274	-	4,069	12,534	9,051	28,518
		Harvested	Acre	6,869	9,951	47,273	-	4,069	658	9,023	4,205
		Production	Ton	1,396	1,746	39,598	-	14,315	80	30,656	-
	2021-2022	Sown	Acre	8,687	9,604	56,737	-	4,065	12,534	9,052	30,297
	(Apr-Mar)	Harvested	Acre	8,687	9,604	56,737	-	4,065	670	9,024	6,344
		Production	Ton	2,183	1,666	46,130	-	14,042	101	27,681	-
	2022-2023	Sown	Acre	8,343	9,696	58,114	-	4,033	11,498	8,864	30,291
	(Apr-Mar)	Harvested	Acre	8,343	9,696	58,114	-	4,033	815	8,837	8,418
		Production	Ton	2,093	1,686	47,687	-	13,789	128	30,028	-
Taninthayi Region	2017-2018	Sown	Acre	-	-	-	-	1,765	347,487	12,831	79
		Harvested	Acre	-	-	-	-	1,765	144,147	12,610	25
		Production	Ton	-	-	-	-	9,006	39,853	36,264	-
	2018-2019 *	Sown	Acre	-	-	-	-	1,728	348,344	12,831	148
		Harvested	Acre	-	-	-	-	1,728	156,226	12,635	25
		Production	Ton	-	-	-	-	8,875	51,840	48,302	-
	2019-2020 *	Sown	Acre	-	-	-	-	1,686	348,843	12,838	150
		Harvested	Acre	-	-	-	-	1,686	165,116	12,635	25
		Production	Ton	-	-	-	-	8,718	53,560	43,028	-
	2020-2021*	Sown	Acre	-	-	-	-	1,758	348,978	12,838	150
		Harvested	Acre	-	-	-	-	1,758	174,845	12,642	3
		Production	Ton	-	-	-	-	8,917	62,171	42,123	-
	2021-2022	Sown	Acre	-	-	-	-	1,761	349,121	12,838	150
	(Apr-Mar)	Harvested	Acre	-	-	-	-	1,761	193,275	12,629	25
		Production	Ton	-	-	-	-	8,607	62,799	39,777	-
	2022-2023	Sown	Acre	-	-	-	-	1,789	351,777	13,035	150
	(Apr-Mar)	Harvested	Acre	-	-	-	-	1,789	202,980	12,645	25
		Production	Ton	-	-	-	-	8,779	73,738	40,963	-

Note : Only for coconut production in thousand number.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Bago Region	2017-2018	Sown	Acre	15,741	-	2,155	40	458	118,096	6,842	431
		Harvested	Acre	15,741	-	2,155	40	458	50,928	6,812	5
		Production	Ton	2,970	-	1,473	36	3,684	15,972	41,802	-
	2018-2019 *	Sown	Acre	14,310	-	4,580	-	321	118,096	6,842	1,251
		Harvested	Acre	14,310	-	4,580	-	321	51,814	6,834	255
		Production	Ton	2,695	-	3,164	-	2,727	16,281	41,708	-
	2019-2020 *	Sown	Acre	11,656	-	4,552	-	179	118,046	6,842	1,365
		Harvested	Acre	11,656	-	4,446	-	179	52,778	6,834	255
		Production	Ton	2,167	-	3,089	-	1,646	16,659	41,836	-
	2020-2021*	Sown	Acre	11,502	-	2,524	-	110	118,042	6,842	1,379
		Harvested	Acre	11,502	-	2,524	-	110	53,631	6,821	-
		Production	Ton	2,143	-	1,742	-	1,029	16,927	41,850	-
	2021-2022	Sown	Acre	8,887	-	2,938	-	117	118,042	6,842	1,356
	(Apr-Mar)	Harvested	Acre	8,887	-	2,938	-	117	57,222	6,821	-
		Production	Ton	1,693	-	2,098	-	1,059	17,584	41,867	-
	2022-2023	Sown	Acre	4,357	-	7,125	-	56	117,189	6,807	1,359
	(Apr-Mar)	Harvested	Acre	4,357	-	7,125	-	56	56,766	6,794	-
		Production	Ton	833	-	5,760	-	576	17,635	41,541	-
Magway Region	2017-2018	Sown	Acre	37,379	4,178	223,800	-	-	-	2,462	2,872
		Harvested	Acre	37,379	4,178	223,741	-	-	-	2,459	224
		Production	Ton	6,949	1,030	200,397	-	-	-	10,106	-
	2018-2019 *	Sown	Acre	13,027	1,135	173,257	-	-	-	2,218	4,637
		Harvested	Acre	13,027	1,135	173,257	-	-	-	2,215	218
		Production	Ton	2,619	283	147,879	-	-	-	9,105	-
	2019-2020 *	Sown	Acre	9,097	912	143,257	-	-	-	2,223	5,970
		Harvested	Acre	9,097	912	143,164	-	-	-	2,216	612
		Production	Ton	1,600	272	117,416	-	-	-	9,019	-
	2020-2021*	Sown	Acre	4,543	543	136,091	-	-	-	2,223	8,509
		Harvested	Acre	4,543	543	136,056	-	-	-	2,172	3,211
		Production	Ton	810	129	104,899	-	-	-	8,349	-
	2021-2022	Sown	Acre	5,013	601	141,162	-	-	-	2,223	8,670
	(Apr-Mar)	Harvested	Acre	5,013	601	141,162	-	-	-	2,177	2,570
		Production	Ton	963	164	114,655	-	-	-	8,471	-
	2022-2023	Sown	Acre	5,852	527	166,414	-	-	-	2,223	8,076
	(Apr-Mar)	Harvested	Acre	5,852	527	166,413	-	-	-	2,179	2,159
		Production	Ton	1,160	140	135,778	-	-	-	8,384	-
Mandalay Region	2017-2018	Sown	Acre	1,704	20,344	159,931	-	100	114	717	5,915
		Harvested	Acre	1,704	20,344	159,665	-	100	-	716	3,876
		Production	Ton	327	3,534	107,501	-	450	-	1,978	-
	2018-2019 *	Sown	Acre	773	14,915	165,283	-	-	114	717	8,949
		Harvested	Acre	773	14,915	165,165	-	-	5	716	3,942
		Production	Ton	152	2,515	112,069	-	-	-	1,981	-
	2019-2020 *	Sown	Acre	890	12,863	142,600	-	-	114	717	10,626
		Harvested	Acre	890	12,863	142,572	-	-	-	716	3,544
		Production	Ton	175	2,149	95,493	-	-	-	1,983	-
	2020-2021*	Sown	Acre	449	11,412	149,020	-	-	114	717	11,996
		Harvested	Acre	449	11,412	149,020	-	-	-	710	4,429
		Production	Ton	84	1,714	99,380	-	-	-	1,941	-
	2021-2022	Sown	Acre	320	9,562	139,766	-	-	55	717	11,945
	(Apr-Mar)	Harvested	Acre	320	9,562	139,766	-	-	-	694	4,879
		Production	Ton	60	1,546	95,487	-	-	-	1,892	-
	2022-2023	Sown	Acre	310	9,946	177,086	-	-	55	727	12,324
	(Apr-Mar)	Harvested	Acre	310	9,946	177,031	-	-	-	717	4,615
		Production	Ton	57	1,773	116,534	-	-	-	1,962	-

Note : Only for coconut production in thousand number.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (cont'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahla-ing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Mon State	2017-2018	Sown	Acre	-	-	-	-	728	494,840	10,727	265
		Harvested	Acre	-	-	-	-	728	325,971	10,419	262
		Production	Ton	-	-	-	-	4,175	108,352	62,081	-
	2018-2019 *	Sown	Acre	-	-	-	-	725	497,153	10,817	265
		Harvested	Acre	-	-	-	-	725	327,600	10,512	262
		Production	Ton	-	-	-	-	4,158	113,731	69,410	-
	2019-2020 *	Sown	Acre	-	-	-	-	734	497,485	10,817	265
		Harvested	Acre	-	-	-	-	734	328,500	10,513	257
		Production	Ton	-	-	-	-	4,262	107,917	67,538	-
	2020-2021*	Sown	Acre	-	-	-	-	734	502,141	10,967	257
		Harvested	Acre	-	-	-	-	734	328,722	10,539	257
		Production	Ton	-	-	-	-	4,211	106,783	62,332	-
	2021-2022	Sown	Acre	-	-	-	-	734	501,719	10,967	257
	(Apr-Mar)	Harvested	Acre	-	-	-	-	734	330,014	10,235	257
		Production	Ton	-	-	-	-	4,216	105,783	56,990	-
	2022-2023	Sown	Acre	-	-	-	-	739	504,988	11,050	257
	(Apr-Mar)	Harvested	Acre	-	-	-	-	739	340,389	10,605	257
		Production	Ton	-	-	-	-	4,250	112,150	59,197	-
Rakhine State	2017-2018	Sown	Acre	-	-	-	-	780	35,592	12,684	33
		Harvested	Acre	-	-	-	-	780	2,476	12,574	32
		Production	Ton	-	-	-	-	1,943	694	46,950	-
	2018-2019 *	Sown	Acre	-	-	-	-	722	35,592	12,648	34
		Harvested	Acre	-	-	-	-	722	2,487	12,534	34
		Production	Ton	-	-	-	-	1,812	638	45,300	-
	2019-2020 *	Sown	Acre	-	-	-	-	714	35,666	12,648	28
		Harvested	Acre	-	-	-	-	714	2,395	12,552	28
		Production	Ton	-	-	-	-	1,768	587	44,495	-
	2020-2021*	Sown	Acre	-	-	-	-	712	34,316	12,648	25
		Harvested	Acre	-	-	-	-	712	2,315	12,511	25
		Production	Ton	-	-	-	-	1,753	484	44,367	-
	2021-2022	Sown	Acre	-	-	-	-	741	34,346	12,648	24
	(Apr-Mar)	Harvested	Acre	-	-	-	-	741	2,217	12,574	24
		Production	Ton	-	-	-	-	1,873	503	44,542	-
	2022-2023	Sown	Acre	-	-	-	-	743	34,346	12,648	26
	(Apr-Mar)	Harvested	Acre	-	-	-	-	743	2,217	12,624	26
		Production	Ton	-	-	-	-	1,853	529	42,545	-
Yangon Region	2017-2018	Sown	Acre	-	-	-	-	1,488	43,105	9,278	1,945
		Harvested	Acre	-	-	-	-	1,488	8,552	8,864	14
		Production	Ton	-	-	-	-	10,947	2,074	34,919	-
	2018-2019 *	Sown	Acre	-	-	-	-	1,615	43,669	9,278	631
		Harvested	Acre	-	-	-	-	1,615	10,066	8,864	14
		Production	Ton	-	-	-	-	9,587	2,704	34,056	-
	2019-2020 *	Sown	Acre	-	-	-	-	1,515	43,565	9,278	631
		Harvested	Acre	-	-	-	-	1,515	10,066	8,866	14
		Production	Ton	-	-	-	-	9,512	2,638	34,042	-
	2020-2021*	Sown	Acre	-	-	-	-	1,458	44,228	9,278	631
		Harvested	Acre	-	-	-	-	1,458	10,176	8,868	1
		Production	Ton	-	-	-	-	9,584	2,788	34,038	-
	2021-2022	Sown	Acre	-	-	-	-	1,325	44,323	9,278	762
	(Apr-Mar)	Harvested	Acre	-	-	-	-	1,325	10,269	8,869	-
		Production	Ton	-	-	-	-	9,350	2,224	34,113	-
	2022-2023	Sown	Acre	-	-	-	-	1,314	44,323	9,375	617
	(Apr-Mar)	Harvested	Acre	-	-	-	-	1,314	10,269	8,872	-
		Production	Ton	-	-	-	-	9,544	2,920	33,714	-

Note : Only for coconut production in thousand number.

TABLE 9.12 SOWN ACREAGE, HARVESTED ACREAGE AND PRODUCTION OF SELECTED CROPS BY STATES AND REGIONS (concl'd)

Years 2017/2018-2022/2023, absolute values

States and Regions	Year	Classification	Unit	Fibre				Miscellaneous			
				Cotton (Wagyi)	Cotton (Mahlaing 5/6)	Cotton (Long Staple)	Jute	Cassava	Rubber	Coconut	Plants (Medicinal)
Shan State	2017-2018	Sown	Acre	-	346	199	-	781	185,121	575	515
		Harvested	Acre	-	346	199	-	781	58,009	542	475
		Production	Ton	-	54	131	-	2,365	13,600	1,115	-
	2018-2019 *	Sown	Acre	-	310	182	-	776	185,179	575	1,157
		Harvested	Acre	-	310	182	-	776	61,020	544	737
		Production	Ton	-	48	120	-	2,341	16,514	1,096	-
	2019-2020 *	Sown	Acre	-	242	108	-	730	184,668	575	1,161
		Harvested	Acre	-	242	108	-	730	65,108	544	629
		Production	Ton	-	36	71	-	2,193	16,107	1,095	-
	2020-2021 *	Sown	Acre	-	192	122	-	739	185,163	575	1,160
		Harvested	Acre	-	192	122	-	739	70,996	544	705
		Production	Ton	-	29	82	-	2,177	14,816	1,094	-
	2021-2022	Sown	Acre	-	192	117	-	1,369	184,727	575	1,071
	(Apr-Mar)	Harvested	Acre	-	192	117	-	1,369	78,718	544	618
		Production	Ton	-	29	79	-	4,765	16,754	1,094	-
	2022-2023	Sown	Acre	-	5	381	-	1,368	183,275	510	1,121
	(Apr-Mar)	Harvested	Acre	-	5	381	-	1,368	81,276	479	605
		Production	Ton	-	1	264	-	5,442	18,384	948	-
Ayeyawady Region	2017-2018	Sown	Acre	-	-	-	51	31,931	36,754	61,862	193
		Harvested	Acre	-	-	-	50	31,911	3,383	50,736	4
		Production	Ton	-	-	-	20	188,902	1,136	204,466	-
	2018-2019 *	Sown	Acre	-	-	-	38	31,478	36,754	61,860	422
		Harvested	Acre	-	-	-	37	31,478	4,237	50,781	216
		Production	Ton	-	-	-	11	185,268	1,424	262,538	-
	2019-2020 *	Sown	Acre	-	-	-	29	31,072	37,071	61,878	217
		Harvested	Acre	-	-	-	28	31,072	4,489	50,857	6
		Production	Ton	-	-	-	12	183,600	1,474	213,206	-
	2020-2021 *	Sown	Acre	-	-	-	22	31,228	36,375	61,878	216
		Harvested	Acre	-	-	-	21	31,228	4,878	50,879	36
		Production	Ton	-	-	-	10	184,574	1,572	210,120	-
	2021-2022	Sown	Acre	-	-	-	14	30,971	36,375	61,878	186
	(Apr-Mar)	Harvested	Acre	-	-	-	13	30,971	4,620	50,888	6
		Production	Ton	-	-	-	7	182,964	1,540	207,370	-
	2022-2023	Sown	Acre	-	-	-	16	31,271	36,210	61,998	186
	(Apr-Mar)	Harvested	Acre	-	-	-	16	31,271	4,792	50,891	4
		Production	Ton	-	-	-	7	184,914	1,576	211,054	-
Nay Pyi Taw	2017-2018	Sown	Acre	-	-	9,439	-	-	-	1,128	87
		Harvested	Acre	-	-	9,439	-	-	-	1,128	1
		Production	Ton	-	-	7,920	-	-	-	3,772	-
	2018-2019 *	Sown	Acre	-	-	9,463	-	-	-	1,128	292
		Harvested	Acre	-	-	9,463	-	-	-	1,056	14
		Production	Ton	-	-	8,366	-	-	-	3,550	-
	2019-2020 *	Sown	Acre	-	-	9,412	-	-	-	1,128	353
		Harvested	Acre	-	-	9,412	-	-	-	1,057	13
		Production	Ton	-	-	8,475	-	-	-	3,500	-
	2020-2021 *	Sown	Acre	-	-	9,373	-	-	-	1,128	343
		Harvested	Acre	-	-	9,373	-	-	-	1,061	5
		Production	Ton	-	-	8,514	-	-	-	3,518	-
	2021-2022	Sown	Acre	-	-	10,108	-	-	-	1,128	3,193
	(Apr-Mar)	Harvested	Acre	-	-	10,108	-	-	-	1,059	2,860
		Production	Ton	-	-	9,234	-	-	-	3,571	-
	2022-2023	Sown	Acre	-	-	10,180	-	-	-	1,129	3,204
	(Apr-Mar)	Harvested	Acre	-	-	10,180	-	-	-	1,059	2,943
		Production	Ton	-	-	9,295	-	-	-	3,576	-

Note : Only for coconut production in thousand number.
* Agriculture Year (1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics

TABLE 9.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Crop	Unit	2010-2011	2015-2016	2017-2018
Mango				
Sown	Acre	197	247	258
Harvested	Acre	173	200	225
Production	Number	2,014,702	1,981,290	2,490,575
Lemon				
Sown	Acre	44	52	52
Harvested	Acre	41	44	48
Production	Number	781,294	841,756	921,962
Orange				
Sown	Acre	35	38	37
Harvested	Acre	29	27	27
Production	Viss	203,643	215,442	220,827
Pomelo and Sweet Lime				
Sown	Acre	15	17	17
Harvested	Acre	14	15	15
Production	Number	79,086	89,930	95,974
Durian				
Sown	Acre	21	23	24
Harvested	Acre	20	20	21
Production	Number	57,527	52,613	64,687
Pineapple				
Sown	Acre	52	61	61
Harvested	Acre	51	54	60
Production	Number	248,827	254,092	288,900
Custard apple				
Sown	Acre	10	11	11
Harvested	Acre	10	11	11
Production	Number	115,743	101,527	106,973
Lichee				
Sown	Acre	13	9	8
Harvested	Acre	11	7	6
Production	Number	1,056,679	365,029	369,838
Grapes				
Sown	Acre	4	3	4
Harvested	Acre	2	3	4
Production	Viss	4,698	12,596	19,127
Apple				
Sown	Acre	4	1	1
Harvested	Acre	2	1	1
Production	Viss	2,847	2,391	3,323

TABLE 9.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Crop	Unit	2018-2019 **	2019-2020 **	2020-2021 **	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Mango						
Sown	Acre	264	265	266	266	269
Harvested	Acre	233	218	222	219	235
Production	Number	3,012,847	2,779,459	2,565,452	2,526,056	3,029,328
Lemon						
Sown	Acre	53	53	53	53	53
Harvested	Acre	48	48	48	48	49
Production	Number	934,637	950,472	733,693	851,912	862,447
Orange						
Sown	Acre	37	38	37	33	32
Harvested	Acre	27	27	29	26	25
Production	Viss	217,910	218,325	185,030	154,111	152,991
Pomelo and Sweet Lime						
Sown	Acre	17	18	19	19	19
Harvested	Acre	15	16	17	16	15
Production	Number	98,169	94,602	87,855	79,662	104,951
Durian						
Sown	Acre	24	24	24	24	24
Harvested	Acre	21	21	21	19	21
Production	Number	74,921	73,614	72,671	68,390	75,174
Pineapple						
Sown	Acre	62	62	63	64	66
Harvested	Acre	61	61	60	60	63
Production	Number	300,696	273,382	245,191	250,921	262,259
Custard apple						
Sown	Acre	11	11	11	11	11
Harvested	Acre	11	11	11	11	11
Production	Number	116,433	118,789	113,927	112,794	118,305
Lichee						
Sown	Acre	8	8	8	9	9
Harvested	Acre	6	6	6	6	7
Production	Number	403,006	368,390	371,803	329,179	390,886
Grapes						
Sown	Acre	4	4	4	4	4
Harvested	Acre	3	4	4	4	4
Production	Viss	20,418	20,748	21,091	20,890	20,885
Apple						
Sown	Acre	1	1	1	1	1
Harvested	Acre	1	1	1	1	1
Production	Viss	2,836	2,813	2,781	2,785	4,030

TABLE 9.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Crop	Unit	2010-2011	2015-2016	2017-2018
Pear				
Sown	Acre	3	2	3
Harvested	Acre	2	2	3
Production	Viss	9,913	8,655	11,672
Damson				
Sown	Acre	4	4	4
Harvested	Acre	3	3	3
Production	Viss	8,729	10,759	9,933
Walnut				
Sown	Acre	8	11	11
Harvested	Acre	6	6	6
Production	Viss	4,432	7,744	7,206
Cashewnut				
Sown	Acre	218	219	216
Harvested	Acre	143	158	153
Production	Viss	31,080	42,392	39,381
Plums				
Sown	Acre	54	54	58
Harvested	Acre	50	52	57
Production	Viss	196,354	200,625	213,990
Chestnut				
Sown	Acre	*	*	1
Harvested	Acre	*	*	1
Production	Viss	203	319	913
Tamarind				
Sown	Acre	46	46	46
Harvested	Acre	44	44	44
Production	Viss	85,015	90,675	103,108
Strawberry				
Sown	Acre	*	*	*
Harvested	Acre	*	*	*
Production	Viss	876	972	982
Others				
Sown	Acre	635	690	695
Harvested	Acre	509	535	541
Total				
Sown	**Acre**	**1,366**	**1,488**	**1,507**
Harvested	**Acre**	**1,111**	**1,182**	**1,226**

Note : *Less than one unit

TABLE 9.13 SOWN AREA, HARVESTED AREA AND PRODUCTION OF FRUITS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Crop	Unit	2018-2019 **	2019-2020 **	2020-2021 **	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Pear						
Sown	Acre	3	3	2	2	2
Harvested	Acre	3	2	2	2	2
Production	Viss	10,603	10,599	7,318	6,718	6,694
Damson						
Sown	Acre	4	4	4	4	4
Harvested	Acre	3	4	4	4	4
Production	Viss	8,530	8,847	8,296	8,163	8,029
Walnut						
Sown	Acre	11	11	11	11	11
Harvested	Acre	7	8	8	9	9
Production	Viss	10,424	12,461	11,594	13,168	15,511
Cashewnut						
Sown	Acre	210	210	210	206	206
Harvested	Acre	160	152	156	146	150
Production	Viss	47,619	47,217	46,512	46,237	43,642
Plums						
Sown	Acre	59	57	57	56	56
Harvested	Acre	56	55	52	51	51
Production	Viss	183,438	185,966	167,542	182,671	220,792
Chestnut						
Sown	Acre	1	1	1	1	1
Harvested	Acre	1	1	*	*	*
Production	Viss	903	903	310	305	374
Tamarind						
Sown	Acre	45	45	45	46	46
Harvested	Acre	43	42	43	44	44
Production	Viss	109,653	110,780	98,615	93,879	89,405
Strawberry						
Sown	Acre	*	*	*	*	*
Harvested	Acre	*	*	*	*	*
Production	Viss	980	1,009	913	941	460
Others						
Sown	Acre	698	697	702	705	715
Harvested	Acre	556	573	578	562	556
Total						
Sown	**Acre**	**1,512**	**1,512**	**1,518**	**1,515**	**1,529**
Harvested	**Acre**	**1,255**	**1,250**	**1,262**	**1,228**	**1,247**

Note : * Less than one unit

** Agriculture Year (1 July to 30 June)

Source: Department of Agricultural Land Management and Statistics.

TABLE 9.14 SOWN AREA, HARVESTED AREA AND PRODUCTION OF VEGETABLES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Crop	Unit	2010-2011	2015-2016	2017-2018	2018-2019 *	2019-2020 *	2020-2021 *	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Cabbage									
Sown	Acre	75	77	75	77	75	75	77	73
Harvested	Acre	75	77	75	77	75	75	76	73
Production	Viss	277,469	299,664	282,151	281,838	272,702	278,939	283,111	283,692
Cauliflower									
Sown	Acre	66	70	64	66	67	65	67	63
Harvested	Acre	66	70	63	66	67	65	67	63
Production	Viss	210,141	241,612	215,718	218,227	222,957	216,873	208,859	206,484
Lettuce									
Sown	Acre	24	29	29	29	29	30	32	34
Harvested	Acre	24	29	29	29	29	30	31	34
Production	Viss	43,077	55,343	64,934	62,491	58,635	58,464	61,936	66,809
Mustard (Leaf)									
Sown	Acre	95	88	89	90	89	89	90	98
Harvested	Acre	95	88	89	90	89	89	90	98
Production	Viss	171,134	167,903	183,936	188,811	178,581	183,364	192,040	201,737
Tomato									
Sown	Acre	277	281	257	255	246	243	240	249
Harvested	Acre	277	280	257	255	246	243	240	249
Production	Viss	810,713	808,335	733,286	708,406	657,529	704,396	699,326	692,825
Carrot									
Sown	Acre	6	5	6	7	6	8	8	7
Harvested	Acre	6	5	6	7	6	8	8	7
Production	Viss	12,111	9,413	10,991	13,677	11,488	13,803	16,486	17,231
Radish									
Sown	Acre	56	56	55	55	55	51	52	51
Harvested	Acre	56	56	55	55	55	51	52	51
Production	Viss	180,526	167,184	164,899	155,734	155,350	145,568	146,889	141,749
Watermelon									
Sown	Acre	47	53	64	64	64	59	56	31
Harvested	Acre	47	53	64	64	64	59	56	31
Production	Viss	151,300	165,737	198,136	204,836	210,734	179,388	315,917	87,285
Gourd									
Sown	Acre	55	58	59	59	59	58	57	61
Harvested	Acre	55	58	59	59	59	58	57	61
Production	Viss	153,657	165,841	170,424	162,134	160,811	172,383	166,945	178,170
Asparagus									
Sown	Acre	1	2	2	2	2	2	2	2
Harvested	Acre	1	2	2	2	2	2	2	2
Production	Viss	2,012	1,968	2,242	2,923	3,112	2,397	3,765	4,376
Others									
Sown	Acre	637	684	664	645	660	698	681	664
Harvested	Acre	637	681	663	645	660	697	681	664
Total									
Sown	**Acre**	**1,339**	**1,403**	**1,364**	**1,349**	**1,352**	**1,378**	**1,362**	**1,333**
Harvested	**Acre**	**1,339**	**1,399**	**1,362**	**1,349**	**1,352**	**1,377**	**1,360**	**1,333**

Note: * Agriculture Year (1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.

TABLE 9.15 YIELD PER HARVESTED ACRE OF SELECTED CROPS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Crop	Unit	2010-2011	2015-2016	2017-2018	2018-2019 *	2019-2020 *	2020-2021 *	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Paddy	46lb(basket)	79	76	75	76	75	75	76	77
Wheat	72lb(basket)	22	23	24	24	24	24	23	23
Maize	55lb(basket)	57	61	63	63	64	64	62	63
Groundnut									
Rain	25lb(basket)	50	51	49	46	46	43	45	46
Winter	25lb(basket)	62	65	63	63	62	62	62	62
Sesamum									
Early	54lb(basket)	8	8	8	6	6	5	6	6
Late	54lb(basket)	12	13	13	13	13	13	13	13
Cotton(lint)									
Wagyi	Viss	107	113	122	130	127	118	133	137
Mahlaing 5/6	Viss	116	120	112	108	109	102	106	111
Long Staple	Viss	476	540	506	489	480	459	475	468
Jute	Viss	217	148	383	191	273	295	322	277
Kenaf	Viss	263	175	219	213	215	195	203	239
Rubber	lb	613	674	693	757	710	709	670	716
Matpe(Black gram)	72lb(basket)	19	18	18	18	18	18	18	18
Pedisein(Green gram)	72lb(basket)	16	16	16	16	16	16	16	16
Bocate(Cow pea)	72lb(basket)	15	16	16	16	16	16	16	16
Peboke(Soy bean)	72lb(basket)	19	19	19	19	19	19	19	19
Pelun	72lb(basket)	15	16	16	16	16	16	16	16
Pesingon(Pigeon pea)	72lb(basket)	16	17	15	15	14	14	14	13
Peyin(Rice bean)	72lb(basket)	13	14	13	13	13	14	14	15
Sadawpe(Garden pea)	72lb(basket)	15	17	16	16	16	15	15	16
Peyazar(Lentil bean)	72lb(basket)	10	11	11	12	12	12	12	12
Penauk(Krishna mung)	72lb(basket)	11	13	12	11	11	11	11	11
Butter bean	69lb(basket)	16	18	15	15	15	14	14	15
Sultani	69lb(basket)	16	17	16	15	15	15	14	15
Sultapya	69lb(basket)	16	16	16	16	16	16	16	15
Gram(Chick pea)	69lb(basket)	18	20	18	18	17	18	17	17
Pebyugale(Duffin bean)	69lb(basket)	13	14	14	14	14	14	14	14
Pegyi(Lablab bean)	69lb(basket)	15	17	15	15	15	15	15	15
Pegya(Lima bean)	69lb(basket)	12	13	14	14	14	14	14	13
Chillies	Viss	252	291	301	300	318	322	324	344
Onion	Viss	2,873	4,087	3,634	3,618	3,641	3,691	3,707	3,692
Garlic	Viss	1,781	1,869	1,853	1,858	1,860	1,877	1,866	1,882
Potato	Viss	3,667	3,845	3,849	3,852	3,901	3,905	3,844	3,870
Tobacco(dry)(Virginia)	Viss	322	347	406	577	430	442	457	470
Tobacco(dry)(Myanmar)	Viss	444	475	472	468	491	497	503	498
Sugarcane	long ton	25	25	26	26	26	26	27	27
Tapioca	Viss	3,345	3,200	2,893	2,977	2,988	2,996	3,039	3,447
Tea	Viss	300	297	297	405	371	313	274	296
Coffee	Viss	168	178	174	174	173	173	178	177

Note: * Agriculture Year (1 July to 30 June) Source : Department of Agricultural Land Management and Statistics.

METHODOLOGY SHEET |Substituting for Opium Poppy in Border

Responsible Unit (Service or Structure)	Department of Agriculture
Level of Disaggregation	Union
Study Variables	Sown Areas of Crops substituting for Opium Poppy in border Areas
Classification Variables	Annual and Perennial Crops
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Crops
Table	9.16

TABLE 9.16 SOWN AREA OF ANNUAL AND PERENNIAL CROPS SUBSTITUTING FOR OPIUM POPPY IN BORDER AREA

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in acre

Crop	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Annual Crops	**2,529,955**	**2,491,970**	**2,380,933**	**2,576,258**	**2,378,530**	**2,635,482**	**2,548,837**	**2,660,520**
Paddy	1,316,039	1,126,185	1,117,008	1,134,705	989,945	1,091,985	1,130,067	1,106,163
Wheat	8,301	13,814	11,331	14,096	9,383	13,758	16,130	9,294
Buck wheat	5,395	1,522	2,908	104	-	2,932	2,727	-
Maize	275,111	391,567	451,712	490,350	467,330	554,995	616,170	621,344
Groundnut	97,915	92,812	35,395	90,630	80,522	87,449	45,450	80,359
Sesamum	42,913	36,282	15,550	32,878	34,327	36,523	14,805	41,879
Sunflower	21,259	23,272	4,768	18,341	16,601	17,583	10,310	24,203
Other oil Crops	149,669	157,107	110,460	102,671	127,118	138,064	128,938	209,228
Soybean	155,753	121,455	32,181	119,701	92,180	77,429	96,512	117,266
Other pulses	139,435	175,649	154,179	161,808	156,038	179,911	105,156	161,904
Chillies	20,168	20,251	10,916	17,899	9,088	42,692	7,560	20,685
Onion	9,862	10,289	5,238	12,992	8,047	10,744	9,565	8,842
Garlic	32,077	24,804	7,130	37,213	33,055	32,375	42,010	35,963
Other Spices	9,184	3,254	55,553	6,353	4,817	45,862	24,570	21,607
Sugarcane	52,201	28,185	34,728	16,369	25,407	24,514	43,299	111
Potato	32,621	25,138	6,331	42,839	29,675	51,462	16,257	42,660
Vegetables	119,541	174,299	109,598	152,579	153,449	163,337	140,329	153,881
Others	42,511	66,085	215,947	124,730	141,548	63,867	98,982	5,131
Perennial Crops	**1,233,571**	**1,002,288**	**1,002,288**	**1,002,288**	**1,002,288**	**1,002,288**	**1,002,288**	**1,002,288**
Coffee	7,793	13,784	14,914	14,918	14,918	14,918	14,918	14,918
Tea	85,572	124,272	124,272	136,485	136,485	136,485	136,485	136,485
Orange	12,199	12,199	12,199	12,199	12,199	12,199	12,199	12,199
Lemon / Lime	1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593
Walnut/Chestnut	2,123	2,123	2,123	2,123	2,123	2,123	2,123	2,123
Lychees	5,102	5,102	5,102	5,102	5,102	5,102	5,102	5,102
Mango	2,474	2,474	5,998	5,998	5,998	5,998	5,998	5,998
Rubber	137,107	174,740	225,653	225,653	225,653	225,653	225,653	225,653
Others	979,608	666,001	610,434	598,217	598,217	598,217	598,217	598,217

Source : Department of Agriculture.

METHODOLOGY SHEET |**Agriculture Inputs**

Responsible Unit (Service or Structure)	Department of Agricultural Land Management and Statistics, Department of Agriculture, Agricultural Mechanization Department, Myanma Agricultural Development Bank
Level of Disaggregation	Union, States and Regions
Study Variables	Fertilizer, Distribution of Quality Seeds, Pesticides utilized for Plant Protection, Agricultural Loans, Short term and Long term Loans to Cultivators, Equipment for Plant Protection, Agricultural Equipment, Service Providing of Farm Machinery
Classification Variables	Production and Importation of Fertilizers, Quality Seeds by Crop, Pesticides utilized by Crop, Agricultural Loans by Crop, Equipment for Plant Protection by Type of Commodity, Tractor, Combine Harvester, Tansplanter by Stations
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Agriculture Inputs
Tables	9.17, 9.18, 9.19, 9.20, 9.21, 9.22, 9.23, 9.24, 9.25

TABLE 9.17 PRODUCTION AND IMPORTATION OF FERTILIZERS
Years 2016/2017-2022/2023, absolute values in metric ton

Year	Production	Importation
2016-2017	725,590	1,465,360
2017-2018	493,339	1,522,937
2018-2019	364,991	1,774,592
2019-2020	436,681	1,244,743
2020-2021	482,759	1,199,134
2021-2022 (Apr-Mar)	418,586	971,566
2022-2023 (Apr-Mar)	241,426	1,039,791

Source : Department of Agriculture.

TABLE 9.18 DISTRIBUTION OF QUALITY SEEDS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Paddy	Thousand Basket	277	1,065	107	101	115	116	113	105
Wheat	Basket	284	-	-	-	-	-	-	-
Maize	Basket	3,220	2,890	1,558	25	1,000	350	350	2,700
Sorghum	Basket	146	420	-	-	-	-	-	-
Pulses									
Matpe(Black gram)	Basket	1,196	1,799	2,141	2,621	2,621	2,771	2,847	2,008
Pedisein(Green gram)	Basket	266	1,735	1,310	1,905	1,905	1,688	2,016	2,170
Butter bean	Basket	20	138	25	90	90	180	100	80
Gram(Chick pea)	Basket	603	1,023	1,292	1,902	1,902	1,727	1,569	1,130
Pesingon(Pigeon pea)	Basket	675	4,910	6,157	4,510	4,510	2,306	2,307	2,470
Soy bean	Basket	-	70	93	431	431	205	275	681
Pe-Ya-Za(Lentil)	Basket	-	-	-	-	-	-	-	-
Groundnut	Basket	120	1,965	1,150	1,472	1,472	861	1,228	200
Sesamum	Basket	484	1,186	1,260	2,155	2,155	1,202	1,455	930
Sunflower	Basket	394	1,963	1,082	2,211	2,211	1,990	1,960	2,210
Nigar	Basket	334	430	120	1,475	1,475	1,270	1,250	600
Mustard	Basket	-	100	120	382	382	-	-	-
Cotton seeds (Long stable)	Thousand Viss	574	36	79	34	39	41	54	52
Jute seeds	Basket	750	67	9	7	7	4	8	15
Kenaf Seeds	Basket	-	542	592	512	422	478	534	402
Sugarcane	Ton	135,012	9,831	391,464	319,982	307,114	321,532	332,972	336,684
Rubber Sapling	Thousand Nos.	276	95	326	465	380	435	393	120
Rubber Seeds	Thousand Nos.	-	125	100	30	30	40	50	100
Mulberry Sapling	Thousand Nos.	786	-	94	669	163	16	-	-
Coffee Sapling	Thousand Nos.	445	2,670	1,860	5,023	2,737	3,133	2,870	2,856
Tea Sapling	Thousand Nos.	-	-	-	-	-	-	-	-
Vegetable Seeds	kg	69	587	6,319	4,601	6,881	5,187	6,974	3,591
Food Trees Sapling	Thousand Nos.	127	143	122	167	111	114	128	114
Palm Oil Sapling	Thousand Nos.	-	-	-	-	-	7	7	20

Source: Department of Agriculture.

TABLE 9.19 PESTICIDES UTILIZED FOR PLANT PROTECTION BY CROP

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Crop	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
TOTAL	pound	5,380,705	17,616,223	1,517,315	24,815,371	46,259,326	25,782,057	22,226,600	31,052,131
	gallon	1,283,183	3,160,986	12,662,605	6,250,900	12,769,893	6,993,800	4,937,778	8,691,956
Paddy	pound	1,362,281	4,026,112	142,019	1,934,178	3,583,713	1,830,598	1,578,153	2,204,788
	gallon	595,716	450,467	1,185,207	796,999	1,298,460	755,300	533,258	938,693
Wheat	pound	11,993	977,473	107,178	1,899,337	3,548,872	1,122,337	967,562	1,351,752
	gallon	3,687	159,703	894,443	624,205	1,125,666	594,205	419,522	738,483
Maize	pound	6,680	1,010,443	109,107	1,901,266	3,550,801	1,803,399	1,554,703	2,172,030
	gallon	25,774	175,803	910,543	417,335	918,796	817,442	577,132	1,015,924
Groundnut	pound	63,427	741,687	120,682	1,912,841	3,562,376	2,035,841	1,755,090	2,451,985
	gallon	33,895	272,097	1,007,137	713,929	1,215,390	705,555	498,137	876,869
Sesamum	pound	49,163	1,096,794	111,253	1,903,412	3,552,947	1,793,412	1,546,092	2,160,000
	gallon	29,796	243,707	928,447	321,020	822,481	298,800	210,959	371,351
Sunflower	pound	33,224	1,062,736	108,723	1,900,882	3,550,417	1,911,999	1,648,326	2,302,828
	gallon	25,470	172,601	907,341	299,914	801,375	305,800	215,901	380,050
Pulses	pound	1,990,620	2,697,781	158,414	1,950,573	3,600,108	2,163,903	1,865,491	2,606,223
	gallon	543,400	587,292	1,322,032	1,014,605	1,516,066	1,115,505	787,571	1,386,359
Cotton	pound	4,260	1,139,038	115,267	1,907,426	3,556,961	1,798,499	1,550,478	2,166,128
	gallon	1,033	227,214	961,952	354,525	855,986	334,525	236,181	415,750
Jute	pound	-	699,910	107,057	1,899,216	3,548,751	1,799,236	1,551,113	2,167,015
	gallon	-	158,690	893,430	286,003	787,464	270,000	190,626	335,558
Sugarcane	pound	957	981,795	107,588	1,899,747	3,549,282	2,998,847	2,585,293	3,611,837
	gallon	269	163,124	897,864	390,437	891,898	420,237	296,700	522,280
Potato	pound	1,109,234	1,004,057	107,122	1,899,281	3,548,816	1,999,987	1,724,179	2,408,800
	gallon	1,089	159,336	893,977	286,550	788,011	395,400	279,160	491,406
Fruits and Vegetables	pound	47,906	1,167,311	113,209	1,905,368	3,554,903	2,239,368	1,930,549	2,697,114
	gallon	12,641	210,136	944,776	337,349	838,810	423,239	298,816	526,005
Others	pound	700,960	1,011,085	109,696	1,901,844	3,551,379	2,284,631	1,969,571	2,751,631
	gallon	10,413	180,816	915,456	408,029	909,490	557,792	393,815	693,228

Source: Department of Agriculture.

TABLE 9.20 AGRICULTURAL LOANS BY CROP

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million Kyats

Crop	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
GRAND TOTAL	**190,679.89**	**1,091,404.88**	**1,707,708.95**	**1,747,472.90**	**2,235,345.35**	**628,706.05**	**359,384.35**	**550,769.60**
CEREALS	157,536.51	994,051.10	1,461,371.60	1,289,901.70	1,755,351.45	345,175.85	283,979.15	443,492.15
Paddy (Seasonal Loan)	156,494.46	993,009.80	1,457,545.65	1,278,750.90	1,262,965.50	331,470.00	277,581.75	435,681.15
Paddy (Covid-19 Special Relief Loan)	-	-	-	-	479,204.25	5,566.05	-	-
Maize	1,042.05	1,041.30	3,825.95	11,150.80	13,181.70	8,139.80	6,397.40	7,811.00
OILSEEDS	17,508.79	36,777.40	95,042.15	191,310.20	201,076.30	72,499.50	37,579.50	51,740.25
Groundnut	7,101.94	12,953.66	34,672.30	76,284.20	74,004.00	37,015.30	11,817.90	16,334.80
Sesamum	10,059.67	22,639.90	58,018.60	113,775.90	123,518.10	31,145.40	25,410.70	34,366.60
Sunflower	-	-	-	-	2,521.10	3,487.20	92.10	-
Sunflower (Special Loan)	-	-	-	-	-	-	-	899.05
Mustard	347.18	1,183.84	2,351.25	1,250.10	1,033.10	851.60	258.80	139.80
CONDIMENTS	-	-	-	-	1,888.90	1,422.80	271.40	976.50
Chillies	-	-	-	-	995.40	97.50	185.70	868.30
Onion	-	-	-	-	893.50	1,325.30	85.70	108.20
FIBRES	1,405.39	1,440.44	3,196.15	5,736.70	5,475.50	2,210.40	1,110.80	1,015.00
Cotton	1,405.39	1,440.44	3,196.15	5,736.70	5,475.50	2,210.40	1,110.80	1,015.00
OTHERS	14,229.20	59,135.94	148,099.05	260,524.30	271,553.20	207,397.50	36,443.50	53,545.70
Pulses	14,229.20	51,853.14	140,556.25	253,960.00	264,990.30	204,242.90	33,964.00	50,149.30
Sugarcane	-	7,282.80	7,542.80	6,564.30	5,889.00	2,426.90	2,306.40	2,981.90
Niges Seed	-	-	-	-	673.90	727.70	173.10	414.50

Note : Maize is inclusive of Sorghum

Source : Myanma Agricultural Development Bank.

TABLE 9.21 AGRICULTURAL LOANS BY STATES AND REGIONS

Years 2017/2018-2022/2023, absolute values in Million Kyats

States and Regions	Year	Seasonality Loans					
		Winter	Pre - Rain	Rain	Covid-19 Special Relief Loan	Sunflower (Special Loan)	TOTAL
UNION	**2017-2018**	**272,222.95**	**18,781.70**	**1,416,704.30**	**-**	**-**	**1,707,708.95**
	2018-2019	**366,263.90**	**16,500.90**	**1,364,708.10**	**-**	**-**	**1,747,472.90**
	2019-2020	**362,199.45**	**17,955.15**	**1,375,986.50**	**479,204.25**	**-**	**2,235,345.35**
	2020-2021	**351,505.15**	**7,633.25**	**264,001.60**	**5,566.05**	**-**	**628,706.05**
	2021-2022(Apr-Mar)	**56,037.75**	**4,995.30**	**298,351.30**	**-**	**-**	**359,384.35**
	2022-2023(Apr-Mar)	**70,333.05**	**10,624.25**	**468,913.25**	**-**	**899.05**	**550,769.60**
Kachin State	2017-2018	4,031.70	-	31,643.10	-	-	35,674.80
	2018-2019	4,405.30	-	29,320.50	-	-	33,725.80
	2019-2020	4,940.55	-	31,001.55	8,568.60	-	44,510.70
	2020-2021	5,425.95	-	11,001.15	-	-	16,427.10
	2021-2022(Apr-Mar)	1,608.25	-	12,735.15	-	-	14,343.40
	2022-2023(Apr-Mar)	2,145.80	-	12,583.35	-	-	14,729.15
Kayah State	2017-2018	-	314.85	3,211.55	-	-	3,526.40
	2018-2019	-	306.90	3,885.20	-	-	4,192.10
	2019-2020	69.10	312.60	3,989.05	516.60	-	4,887.35
	2020-2021	80.00	59.85	38.55	-	-	178.40
	2021-2022(Apr-Mar)	-	-	38.55	-	-	38.55
	2022-2023(Apr-Mar)	-	23.70	700.95	-	-	724.65
Kayin State	2017-2018	588.60	116.60	7,431.45	-	-	8,136.65
	2018-2019	375.45	85.90	6,155.40	-	-	6,616.75
	2019-2020	345.70	45.80	5,798.10	895.20	-	7,084.80
	2020-2021	332.90	5.90	2,615.10	0.50	-	2,954.40
	2021-2022(Apr-Mar)	173.05	6.90	2,628.30	-	-	2,808.25
	2022-2023(Apr-Mar)	37.50	6.10	3,114.30	-	-	3,157.90
Chin State	2017-2018	-	-	1,151.45	-	-	1,151.45
	2018-2019	-	-	1,046.00	-	-	1,046.00
	2019-2020	-	-	1,057.35	300.35	-	1,357.70
	2020-2021	-	-	-	-	-	-
	2021-2022(Apr-Mar)	-	-	-	-	-	-
	2022-2023(Apr-Mar)	-	-	61.05	-	-	61.05
Sagaing Region	2017-2018	34,352.55	5,514.75	217,057.25	-	-	256,924.55
	2018-2019	43,964.65	3,802.60	231,508.10	-	-	279,275.35
	2019-2020	44,435.90	784.00	239,557.10	87,020.75	-	371,797.75
	2020-2021	44,176.45	46.70	12,391.10	3,003.45	-	59,617.70
	2021-2022(Apr-Mar)	1,488.05	-	13,796.70	-	-	15,284.75
	2022-2023(Apr-Mar)	999.20	-	5,080.60	-	133.50	6,213.30
Taninthayi Region	2017-2018	124.95	-	17,199.90	-	-	17,324.85
	2018-2019	115.65	-	16,310.10	-	-	16,425.75
	2019-2020	115.60	-	16,217.85	4,832.75	-	21,166.20
	2020-2021	113.05	-	5,430.75	-	-	5,543.80
	2021-2022(Apr-Mar)	6.90	-	5,744.70	-	-	5,751.60
	2022-2023(Apr-Mar)	-	-	7,045.95	-	-	7,045.95
Bago Region	2017-2018	45,052.95	1,536.20	313,196.30	-	-	359,785.45
	2018-2019	93,167.35	4,621.45	278,844.85	-	-	376,633.65
	2019-2020	97,392.85	9,923.35	280,814.15	91,619.25	-	479,749.60
	2020-2021	94,481.55	2,991.20	40,631.85	1,142.55	-	139,247.15
	2021-2022(Apr-Mar)	6,313.60	443.25	44,649.20	-	-	51,406.05
	2022-2023(Apr-Mar)	19,580.80	5,326.75	126,058.65	-	-	150,966.20

TABLE 9.21 AGRICULTURAL LOANS BY STATES AND REGIONS (concl'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

States and Regions	Year	Seasonality Loans					TOTAL
		Winter	Pre - Rain	Rain	Covid-19 Special Relief Loan	Sunflower (Special Loan)	
Magway Region	2017-2018	9,115.15	1,680.00	97,164.75	-	-	107,959.90
	2018-2019	9,940.35	1,463.05	132,894.30	-	-	144,297.70
	2019-2020	13,343.85	1,118.80	137,731.80	56,083.90	-	208,278.35
	2020-2021	13,460.75	2.20	28,495.75	-	-	41,958.70
	2021-2022(Apr-Mar)	1,989.60	71.95	31,985.30	-	-	34,046.85
	2022-2023(Apr-Mar)	2,369.85	173.95	52,653.35	-	127.65	55,324.80
Mandalay Region	2017-2018	11,826.05	4,729.35	116,624.25	-	-	133,179.65
	2018-2019	16,310.25	1,909.30	147,555.20	-	-	165,774.75
	2019-2020	19,823.65	1,113.15	154,217.10	64,141.10	-	239,295.00
	2020-2021	20,044.60	-	22,555.15	-	-	42,599.75
	2021-2022(Apr-Mar)	1,460.25	-	34,936.25	-	-	36,396.50
	2022-2023(Apr-Mar)	756.60	-	48,250.65	-	275.85	49,283.10
Mon State	2017-2018	4,533.45	7.00	43,656.45	-	-	48,196.90
	2018-2019	6,676.50	10.00	42,233.85	-	-	48,920.35
	2019-2020	7,281.45	10.00	42,221.85	12,329.60	-	61,842.90
	2020-2021	7,649.75	-	16,225.50	6.15	-	23,881.40
	2021-2022(Apr-Mar)	1,272.70	-	20,788.35	-	-	22,061.05
	2022-2023(Apr-Mar)	2,857.90	-	25,873.20	-	77.25	28,808.35
Rakhine State	2017-2018	2,408.55	25.00	86,181.15	-	-	88,614.70
	2018-2019	3,173.70	-	79,857.60	-	-	83,031.30
	2019-2020	2,147.90	-	59,361.60	18,591.35	-	80,100.85
	2020-2021	2,495.50	-	20,706.15	313.10	-	23,514.75
	2021-2022(Apr-Mar)	104.00	-	22,163.10	-	-	22,267.10
	2022-2023(Apr-Mar)	130.30	-	19,915.65	-	-	20,045.95
Yangon Region	2017-2018	33,983.45	337.70	119,047.20	-	-	153,368.35
	2018-2019	42,225.75	7.20	87,498.60	-	-	129,731.55
	2019-2020	39,307.95	7.50	86,302.35	28,449.50	-	154,067.30
	2020-2021	36,812.00	-	17,703.15	-	-	54,515.15
	2021-2022(Apr-Mar)	4,976.75	-	17,788.80	-	-	22,765.55
	2022-2023(Apr-Mar)	5,964.25	-	17,100.30	-	16.90	23,081.45
Shan State	2017-2018	399.65	4,401.05	20,293.50	-	-	25,094.20
	2018-2019	679.15	4,051.20	22,587.20	-	-	27,317.55
	2019-2020	1,201.10	4,396.80	24,478.55	6,923.50	-	36,999.95
	2020-2021	1,330.90	4,433.70	17,966.65	-	-	23,731.25
	2021-2022(Apr-Mar)	546.00	4,375.30	19,383.25	-	-	24,304.55
	2022-2023(Apr-Mar)	702.40	4,489.75	20,168.15	-	161.25	25,521.55
Ayeyawady Region	2017-2018	125,600.35	-	322,390.20	-	-	447,990.55
	2018-2019	144,855.60	-	264,865.65	-	-	409,721.25
	2019-2020	131,276.80	-	272,563.20	92,089.35	-	495,929.35
	2020-2021	124,582.65	-	64,622.40	1,100.30	-	190,305.35
	2021-2022(Apr-Mar)	36,060.15	-	66,960.90	-	-	103,021.05
	2022-2023(Apr-Mar)	34,344.95	-	113,520.60	-	29.10	147,894.65
Nay Pyi Taw	2017-2018	205.55	119.20	20,455.80	-	-	20,780.55
	2018-2019	374.20	243.30	20,145.55	-	-	20,763.05
	2019-2020	517.05	243.15	20,674.90	6,842.45	-	28,277.55
	2020-2021	519.10	93.70	3,618.35	-	-	4,231.15
	2021-2022(Apr-Mar)	38.45	97.90	4,752.75	-	-	4,889.10
	2022-2023(Apr-Mar)	443.50	604.00	16,786.50	-	77.55	17,911.55

Source : Myanma Agricultural Development Bank.

TABLE 9.22 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
TOTAL LOAN	**(Million Kyats)**	**8,947.57**	**3,615.06**	**16,865.55**	**99,421.23**	**98,889.05**	**29,465.37**	**1,016.45**	**5,329.03**
TRACTORS									
JICA (Two Step Loan)									
Township	No	-	-	69	148	157	51	9	30
Borrowers	No	-	-	232	946	978	183	19	67
Units	No	-	-	232	946	978	183	19	67
Loans	(Million Kyats)	-	-	8,929.68	38,362.88	39,346.54	7,153.61	792.30	4,371.73
COMBINE HARVESTER									
JICA (Two Step Loan)									
Township	No	-	-	50	109	131	26	4	9
Borrowers	No	-	-	146	1,081	1,071	108	5	14
Units	No	-	-	146	1,081	1,071	108	5	14
Loans	(Million Kyats)	-	-	6,223.37	49,618.77	49,890.85	5,057.45	224.15	957.30
POWER TILLERS									
JICA (Two Step Loan)									
Township	No	-	-	3	4	4	-	-	-
Borrowers	No	-	-	6	6	8	-	-	-
Units	No	-	-	6	6	8	-	-	-
Loans	(Million Kyats)	-	-	15.42	16.85	23.88	-	-	-
TROLLERGY									
JICA (Two Step Loan)									
Township	No	-	-	10	21	18	2	-	-
Borrowers	No	-	-	42	92	38	3	-	-
Units	No	-	-	42	92	38	3	-	-
Loans	(Million Kyats)	-	-	300.03	754.87	335.57	25.40	-	-
RICE MILL									
JICA (Two Step Loan)									
Township	No	-	-	1	1	-	-	-	-
Borrowers	No	-	-	1	1	-	-	-	-
Units	No	-	-	1	1	-	-	-	-
Loans	(Million Kyats)	-	-	50.00	50.00	-	-	-	-
DRYER									
Townships	No.	-	-	-	-	1	2	-	-
Borrowers	No.	-	-	-	-	1	2	-	-
Unit	No.	-	-	-	-	1	2	-	-
Loans	(Million Kyats)	-	-	-	-	50.00	100.00	-	-
TRANS PLANTER									
Townships	No.	-	-	-	-	2	-	-	-
Borrowers	No.	-	-	-	-	2	-	-	-
Unit	No.	-	-	-	-	2	-	-	-
Loans	(Million Kyats)	-	-	-	-	57.90	-	-	-
PUMP SETS									
Townships	No.	32	-	-	-	-	-	-	-
Borrowers	No.	142	-	-	-	-	-	-	-
Unit	No.	142	-	-	-	-	-	-	-
Loans	(Million Kyats)	68.57	-	-	-	-	-	-	-
POWER TILLERS									
Townships	No.	150	-	-	-	-	-	-	-
Borrowers	No.	2,847	-	-	-	-	-	-	-
Unit	No.	2,847	-	-	-	-	-	-	-
Loans	(Million Kyats)	4,770.45	-	-	-	-	-	-	-
SOLAR-SALT PRODUCTION									
Townships	No.	1	-	-	-	-	-	-	-
Borrowers	No.	107	-	-	-	-	-	-	-
Loans	(Million Kyats)	60.00	-	-	-	-	-	-	-

TABLE 9.22 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
GREEN TEA									
Townships	No.	-	-	-	-	-	-	-	-
Borrowers	No.	-	-	-	-	-	-	-	-
Acre	No.	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	-
COFFEE									
Townships	No.	1	-	-	-	-	-	-	-
Borrowers	No.	1	-	-	-	-	-	-	-
Acre	No.	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	50.00	-	-	-	-	-	-	-
THRESHER									
Townships	No.	9	-	-	-	-	-	-	-
Borrowers	No.	26	-	-	-	-	-	-	-
Unit	No.	26	-	-	-	-	-	-	-
Loans	(Million Kyats)	51.72	-	-	-	-	-	-	-
SPECIAL PROJECT									
Townships	No.	1	1	-	-	-	-	-	-
Borrowers	No.	1	1	-	-	-	-	-	-
Loans	(Million Kyats)	1,000.00	3,000.00	-	-	-	-	-	-
SUGARCANE									
Townships	No.	3	-	-	-	-	-	-	-
Borrowers	No.	1,878	-	-	-	-	-	-	-
Acre	No.	15,144	-	-	-	-	-	-	-
Loans	(Million Kyats)	151.44	-	-	-	-	-	-	-
OIL PALM									
Townships	No.	-	-	-	-	-	-	-	-
Borrowers	No.	-	-	-	-	-	-	-	-
Items	No.	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	-
GREEN TEA PROCESSING									
Townships	No.	5	6	6	5	5	-	-	-
Borrowers	No.	3,573	3,118	3,001	3,639	3,863	-	-	-
Unit	No.	35,310	30,753	26,941	33,381	35,566	-	-	-
Loans	(Million Kyats)	706.20	615.06	1,347.05	1,669.05	1,778.30	-	-	-
ENGINE									
Townships	No.	75	-	-	-	-	-	-	-
Borrowers	No.	787	-	-	-	-	-	-	-
Items	No.	787	-	-	-	-	-	-	-
Loans	(Million Kyats)	238.96	-	-	-	-	-	-	-
CITRONELLA GRASS									
Townships	No.	1	-	-	-	-	-	-	-
Borrowers	No.	18	-	-	-	-	-	-	-
Acre	No.	180	-	-	-	-	-	-	-
Loans	(Million Kyats)	3.00	-	-	-	-	-	-	-
MAY YU RUBBER PLANTATION									
Townships	No.	-	-	-	-	-	-	-	-
Borrowers	No.	-	-	-	-	-	-	-	-
Acre	No.	-	-	-	-	-	-	-	-
Loans	(Million Kyats)	-	-	-	-	-	-	-	-
VEHICLE FOR FARM USE									
Townships	No.	83	-	-	-	-	-	-	-
Borrowers	No.	742	-	-	-	-	-	-	-
Acre	No.	742	-	-	-	-	-	-	-
Loans	(Million Kyats)	1,847.23	-	-	-	-	-	-	-

TABLE 9.22 SHORT TERM AND LONG TERM LOANS TO CULTIVATORS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Machinery Equipment for Agri Business									
MEB (Two Step Loan)(Short term loan)									
Township	No	-	-	-	49	100	35	-	-
Borrowers	No	-	-	-	833	642	226	-	-
Units	No	-	-	-	833	642	226	-	-
Loans	(Million Kyats)	-	-	-	6,713.36	5,360.41	1,628.32	-	-
Agriculture Enterprise									
MEB (Two Step Loan)(Short term loan)									
Township	No	-	-	-	3	4	-	-	-
Borrowers	No	-	-	-	5	6	-	-	-
Units	No	-	-	-	5	6	-	-	-
Loans	(Million Kyats)	-	-	-	89.50	57.00	-	-	-
Live Stock Breeding Enterprises									
MEB (Two Step Loan)(Short term loan)									
Township	No	-	-	-	6	5	1	-	-
Borrowers	No	-	-	-	11	9	1	-	-
Units	No	-	-	-	11	9	1	-	-
Loans	(Million Kyats)	-	-	-	104.00	100.00	5.00	-	-
Based on Agriculture									
MEB (Two Step Loan)(Short term loan)									
Township	No	-	-	-	4	7	2	-	-
Borrowers	No	-	-	-	3,666	3,869	2	-	-
Units	No	-	-	-	3,666	3,869	2	-	-
Loans	(Million Kyats)	-	-	-	1,954.95	1,849.80	13.50	-	-
Agriculture Enterprise									
MEB (Two Step Loan)(Long term Loan)									
Township	No	-	-	-	7	-	-	-	-
Borrowers	No	-	-	-	1	-	-	-	-
Units	No	-	-	-	1	-	-	-	-
Loans	(Million Kyats)	-	-	-	75.00	-	-	-	-
Machinery Equipment for Agri Business									
MEB (Two Step Loan)(Long term loan)									
Township	No	-	-	-	-	1	65	-	-
Borrowers	No	-	-	-	-	1	370	-	-
Units	No	-	-	-	-	1	370	-	-
Loans	(million Kyat)	-	-	-	-	38.80	15,482.09	-	-
Based On Live Stock Breeding Enterprises									
MEB (Two Step Loan)(Short term loan)									
Township	No	-	-	-	1	-	-	-	-
Borrowers	No	-	-	-	1	-	-	-	-
Units	No	-	-	-	1	-	-	-	-
Loans	(million Kyat)	-	-	-	12.00	-	-	-	-

Source : Myanma Agricultural Development Bank.

TABLE 9.23 EQUIPMENT FOR PLANT PROTECTION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Commodity	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Total	10,865	1,437,079	1,437,079	1,437,079	1,437,079	1,394,970	1,437,079	1,437,079
Duster (Manual)	965	79,839	79,839	79,839	79,839	67,834	79,839	79,839
Duster (Power)	11	124	124	124	124	54	124	124
Sprayer (Manual)	8,474	1,177,529	1,177,529	1,177,529	1,177,529	1,274,542	1,177,529	1,177,529
Sprayer (Power)	478	179,587	179,587	179,587	179,587	52,540	179,587	179,587
Mist Blower Duster	353	-	-	-	-	-	-	-
Others	584	-	-	-	-	-	-	-

Note : Described Equipment of 2013-2014 are added Government and Private sector.

Source : Department of Agriculture.

TABLE 9.24 AGRICULTURAL EQUIPMENT

Years 2017/2018-2022/2023, absolute values in thousand number

Description	2017-2018	2018-2019 *	2019-2020 *	2020-2021 *	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
IMPLEMENTS	19,579	19,547	19,463	19,243	19,111	18,810
Harrows	3,245	3,231	3,218	3,174	3,149	3,113
Inter Cultivator	212	211	213	230	229	228
Other Harrow	508	511	516	507	514	514
Ploughs	3,043	3,035	3,017	2,981	2,953	2,882
Mamooties and Spades	4,857	4,879	4,888	4,874	4,869	4,836
Sickle	7,714	7,680	7,611	7,477	7,397	7,237
MACHINERIES	1,606	1,632	1,646	1,641	1,647	1,640
Rotary Harrows	602	605	602	582	563	543
Seed Drills (Harrow)	98	98	97	97	97	97
Seed Drills (Plough)	26	26	28	29	29	29
Tractors	31	34	37	39	40	42
Water Pumps	305	308	319	323	322	331
Power Tiller	446	460	460	470	489	489
Seed Drill (Planter)	5	5	5	4	4	5
Rice Transplanter	296	345	398	395	380	431
Harvester	4	4	5	5	5	6
Thresher	83	86	84	83	88	86
Combined Harvester	6	8	9	9	10	12
VEHICLES	1,732	1,712	1,720	1,676	1,625	1,596
Carts	1,732	1,712	1,720	1,676	1,625	1,596

Note: Only for rice transplanter in number
* Agriculture Year (1 July to 30 June)

Source : Department of Agricultural Land Management and Statistics.

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Wheel Tractor		
	No	Location	2010-2011	2015-2016	2017-2018
Union			**2,024**	**2,311**	**2,150**
Kachin State	90	Bamaw	21	15	13
	93	Hopin	13	17	21
	55	Moegaung	21	19	19
	79	Myitkyina	24	15	15
	(Sub)	Shweku	16	11	11
	(Sub)	Moenyin	10	6	11
	(Sub)	Putao	6	4	9
	(Sub)	Taning	15	10	10
	(Sub)	Waingmaw	8	10	10
		Total	134	107	119
Kayah State	86	Lokaw	37	45	40
		Total	37	45	40
Kayin State	20	Hpa-an	12	32	23
	(Sub)	Kawkareik	9	8	5
		Total	21	40	28
Chin State		Hakha	-	-	2
		Total	-	-	2
Sagaing Region	62	Budalin	14	13	10
	39	Chaung Oo	11	14	13
	2	Kalay	17	24	20
	40	Kantbalu	15	12	15
	1	Katha	26	25	24
	4	Monywa	11	18	13
	59	Myaung	13	9	10
	42	Myinmu	16	7	10
	5	Sagaing	15	10	10
	22	Salingyi	17	8	5
	3	Shwebo	22	22	20
	61	Wetlet	17	21	23
	21	Ye-Oo	18	14	16
	41	Yinmabin	14	13	13
	(Sub)	Tamu	12	10	14
	(Sub)	Kawlin	7	11	13
		Total	**245**	**231**	**229**

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2018-2019			2019-2020			2020-2021		
Union			**1441**	**350**	**65**	**1,405**	**335**	**70**	**1417**	**373**	**112**
Kachin State	90	Bamaw	5	1	-	5	1	-	6	1	1
	93	Hopin	14	3	-	14	4	1	14	4	1
	55	Moegaung	10	1	-	10	1	-	10	2	1
	79	Myitkyina	5	1	-	5	1	-	7	2	1
	(Sub)	Shweku	5	-	-	5	-	-	5	1	-
	(Sub)	Moenyin	5	-	-	5	1	-	5	1	-
	(Sub)	Putao	5	-	-	5	-	-	5	-	-
	(Sub)	Taning	5	-	-	5	-	-	5	1	-
	(Sub)	Waingmaw	5	-	-	5	1	-	5	1	-
		Total	59	6	-	59	9	1	62	13	4
Kayah State	86	Lokaw	30	2	1	30	2	1	30	3	1
		Total	30	2	1	30	2	1	30	3	1
Kayin State	20	Hpa-an	22	3	-	22	5	-	22	5	2
	(Sub)	Kawkareik	5	-	-	5	-	-	5	-	-
		Total	27	3	-	27	5	-	27	5	2
Chin State		Hakha	-	1	-	-	-	-	5	1	-
		Total	-	1	-	-	-	-	5	1	-
Sagaing Region	62	Budalin	10	1		10	1	-	10	1	-
	39	Chaung Oo	10	1	1	10	1	2	10	1	2
	2	Kalay	15	6	2	15	3	-	15	3	2
	40	Kantbalu	15	3	4	15	2	6	15	3	4
	1	Katha	15	3	-	15	3	2	15	3	-
	4	Monywa	10	1	-	10	1	-	10	1	-
	59	Myaung	10	2	-	10	2	-	10	2	-
	42	Myinmu	10	2	-	10	2	-	10	2	-
	5	Sagaing	10	2	-	10	2	-	10	2	-
	22	Salingyi	5	1	-	5	1	-	5	1	-
	3	Shwebo	15	9	2	15	8	2	15	9	2
	61	Wetlet	15	4	5	15	4	5	15	4	10
	21	Ye-Oo	15	4	2	15	4	3	15	4	4
	41	Yinmabin	10	2	-	10	3	-	10	3	-
	(Sub)	Tamu	10	2	-	10	1	-	10	1	-
	(Sub)	Kawlin	10	2	-	10	1	-	10	1	-
		Total	185	45	16	185	39	20	185	41	24

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No	Location	2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
Union			**1403**	**383**	**96**	**1,370**	**359**	**153**
Kachin State	90	Bamaw	6	1	-	6	1	1
	93	Hopin	14	4	1	14	4	1
	55	Moegaung	10	2	1	10	2	1
	79	Myitkyina	7	2	-	7	2	1
	(Sub)	Shweku	5	1	-	5	1	-
	(Sub)	Moenyin	5	1	-	5	1	-
	(Sub)	Putao	5	1	-	5	1	-
	(Sub)	Taning	5	1	-	5	1	-
	(Sub)	Waingmaw	5	1	-	5	2	1
		Total	62	14	2	62	15	5
Kayah State	86	Lokaw	30	-	-	-	-	-
		Total	30	-	-	-	-	-
Kayin State	20	Hpa-an	22	5	2	22	6	2
	(Sub)	Kawkareik	5	-	-	5	1	-
		Total	27	5	2	27	7	2
Chin State		Hakha	5	-	-	2	-	-
		Total	5	-	-	2	-	-
Sagaing Region	62	Budalin	10	1	-	10	-	-
	39	Chaung Oo	10	1	-	10	-	-
	2	Kalay	15	3	-	15	-	-
	40	Kantbalu	15	3	-	15	-	7
	1	Katha	15	3	-	15	-	-
	4	Monywa	10	1	-	10	-	-
	59	Myaung	10	-	-	10	-	-
	42	Myinmu	10	1	-	10	-	-
	5	Sagaing	10	2	-	10	-	-
	22	Salingyi	5	-	-	5	-	-
	3	Shwebo	15	9	2	15	-	2
	61	Wetlet	15	5	2	15	-	9
	21	Ye-Oo	15	5	2	15	-	-
	41	Yinmabin	10	3	-	10	-	-
	(Sub)	Tamu	10	1	-	10	-	-
	(Sub)	Kawlin	10	-	-	10	-	-
		Total	185	38	6	185	-	18

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Wheel Tractor		
	No.	Location	2010-2011	2015-2016	2017-2018
Taninthayi Region	91	Dawei	10	15	10
	95	Myeik	7	12	13
		Total	17	27	23
Bago Region	98	Oaktwin	18	39	29
	(Sub)	Paung Tale	-	-	21
	16	Oakpho	11	12	22
	27	Minhla	15	23	30
	34	Ohnne	18	13	15
	50	Waw	20	12	7
	12	Nyaunglaybin	18	17	10
	70	Kyauktaga	10	16	18
	58	Paukkhaung	19	18	37
	24	Daik Oo	28	30	15
	30	Pyay	27	23	58
	45	Nattalin	15	16	37
	14	Tharyarwady	18	36	35
	32	Gyobingauk	16	25	35
	76	Moenyo	14	12	25
	11	Taungoo	16	25	19
	73	Thananapin	20	20	19
	31	Phayargyi	12	18	5
	48	Yedashay	25	20	20
	87	Phyu	26	33	19
	94	Thegone	26	20	44
		Total	372	428	520
Magway Region	10	Aunglan	20	21	15
	29	Magwe	12	27	11
	8	Minbu	12	14	10
	7	Pakokku	13	15	10
	46	Pwintphyu	16	30	21
	69	Sinbyukyan	12	16	10
	71	Taungdwingyi	31	31	15
	(Sub)	Gant gaw	4	13	9
		Total	120	167	101

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2018-2019			2019-2020			2020-2021		
Taninthayi Region	91	Dawei	10	3	-	10	3	1	12	3	1
	95	Myeik	13	2	-	13	3	-	15	4	1
		Total	23	5	-	23	6	1	27	7	2
Bago Region	98	Oaktwin	15	4	-	15	4	-	15	5	1
	(Sub)	Paung Tale	20	3	-	17	3	-	17	3	-
	16	Oakpho	10	5	-	10	1	-	10	2	-
	27	Minhla	20	3	1	10	1	1	10	1	2
	34	Ohnne	10	1	-	10	1	-	8	2	1
	50	Waw	8	2	-	11	2	1	10	2	2
	12	Nyaunglaybin	10	2	-	14	3	1	14	3	1
	70	Kyauktaga	10	1	-	11	2	-	11	2	1
	58	Paukkhaung	23	6	-	15	3	1	15	3	2
	24	Daik Oo	15	3	-	15	4	1	15	3	1
	30	Pyay	30	6	2	20	3	1	20	3	4
	45	Nattalin	25	5	-	17	5	1	17	3	1
	14	Tharyarwady	20	2	1	10	-	1	10	1	2
	32	Gyobingauk	20	1	-	15	2	-	15	2	-
	76	Moenyo	15	-	-	15	1	-	15	2	-
	11	Taungoo	14	2	2	14	2	2	12	2	3
	73	Thananapin	7	3	-	9	2	-	9	2	-
	31	Phayargyi	8	2	1	12	2	1	12	3	1
	48	Yedashay	8	-	1	11	1	1	11	3	1
	87	Phyu	10	-	-	10	3	1	9	4	3
	94	Thegone	25	6	-	15	2	-	15	2	-
		Total	323	57	8	276	47	13	270	53	26
Magway Region	10	Aunglan	15	3	1	15	3	-	15	4	-
	29	Magwe	10	1	-	10	1	-	10	1	-
	8	Minbu	10	3	1	11	3	1	11	3	1
	7	Pakokku	10	2	1	10	2	-	10	2	-
	46	Pwintphyu	20	7	2	20	7	1	20	9	1
	69	Sinbyukyan	10	3	1	10	3	1	10	4	1
	71	Taungdwingyi	15	2	1	15	2	-	15	2	-
	(Sub)	Gant gaw	5	1	-	7	1	-	7	1	-
		Total	95	22	7	98	22	3	98	26	3

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
Taninthayi Region	91	Dawei	12	3	1	7	3	2
	95	Myeik	15	4	1	10	4	1
		Total	27	7	2	17	7	3
Bago Region	98	Oaktwin	15	5	1	15	3	1
	(Sub)	Paung Tale	17	4	-	17	3	2
	16	Oakpho	8	2	1	10	2	1
	27	Minhla	10	1	2	10	2	2
	34	Ohnne	9	2	1	8	1	1
	50	Waw	10	2	2	10	2	2
	12	Nyaunglaybin	11	3	1	14	3	2
	70	Kyauktaga	11	2	1	11	2	1
	58	Paukkhaung	14	3	2	15	2	2
	24	Daik Oo	14	3	1	15	3	1
	30	Pyay	20	4	4	20	3	4
	45	Nattalin	16	3	1	17	3	1
	14	Tharyarwady	9	1	2	10	2	2
	32	Gyobingauk	15	2	1	15	2	1
	76	Moenyo	15	2	1	15	2	1
	11	Taungoo	12	2	4	12	2	4
	73	Thananapin	9	2	1	9	2	1
	31	Phayargyi	11	3	1	12	3	1
	48	Yedashay	11	3	1	11	3	1
	87	Phyu	9	4	3	9	4	3
	94	Thegone	15	3	1	15	2	1
		Total	261	56	32	270	51	35
Magway Region	10	Aunglan	15	4	1	15	4	2
	29	Magwe	10	2	-	10	2	1
	8	Minbu	10	3	-	11	4	3
	7	Pakokku	10	2	1	9	2	2
	46	Pwintphyu	19	9	3	19	9	4
	69	Sinbyukyan	10	4	-	10	4	2
	71	Taungdwingyi	14	2	1	14	3	3
	(Sub)	Gant gaw	7	1	-	7	1	-
		Total	95	27	6	95	29	17

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Wheel Tractor		
	No.	Location	2010-2011	2015-2016	2017-2018
Mandalay Region	63	Amarapura	16	14	10
	82	Kyaukpadaung	14	8	10
	81	Kyaukse	18	16	16
	43	Madaya	16	14	36
	66	Mahlaing	19	16	12
	25	Meiktila	20	16	16
	6	Myingyan	20	22	10
	64	Myittha	61	31	34
	44	Nahtoegyi	17	7	10
	99	Nyaung-Oo	16	9	6
	80	Patheingyi	20	14	10
	67	Pyawbwe	14	17	16
	74	Singaing	16	18	10
	23	Tada-Oo	12	11	11
	26	Thazi	16	10	13
	60	Wundwin	18	20	18
	28	Yamethin	20	18	18
		Total	333	261	256
Mon State	54	Mawlamyine	18	25	22
	88	Thaton	15	29	21
	37	Beelin	18	23	13
	83	Kyaikhto	17	22	10
		Total	68	99	66
Rakhine State	72	Sittwe	27	33	20
	89	Kyauktaw	26	49	35
	(Sub)	Kyaukphyu	5	7	6
		Total	58	89	61
Yangon Region	35	Htauk kyant	16	23	23
	77	Taikkyi	17	26	20
	18	Thanlyin	31	26	19
	36	Kawhmu	9	10	13
	(Sub)	Htantabin	5	8	5
		Mobine Station	50	42	29
		Total	128	135	109

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2018-2019			2019-2020			2020-2021		
Mandalay Region	63	Amarapura	10	5	1	11	5	3	12	6	3
	82	Kyaukpadaung	10	-	-	10	-	-	10	-	-
	81	Kyaukse	10	5	-	11	5	-	10	5	1
	43	Madaya	25	10	2	25	10	1	25	10	3
	66	Mahlaing	10	-	-	11	-	-	10	-	-
	25	Meiktila	10	-	-	11	-	-	10	1	-
	6	Myingyan	10	3	-	10	3	-	10	4	-
	64	Myittha	25	9	1	25	8	1	24	6	1
	44	Nahtoegyi	10	1	-	10	1	-	10	1	-
	99	Nyaung-Oo	5	-	-	5	1	-	5	1	-
	80	Patheingyi	10	2	-	11	2	1	11	3	1
	67	Pyawbwe	10	2	-	10	1	-	10	2	1
	74	Singaing	10	2	-	10	2	-	12	3	-
	23	Tada-Oo	10	-	-	10	-	-	12	1	-
	26	Thazi	10	1	-	10	1	-	9	1	1
	60	Wundwin	10	3	-	10	3	-	10	3	1
	28	Yamethin	10	-	1	14	-	1	12	1	1
		Total	195	43	5	204	42	7	202	48	13
Mon State	54	Mawlamyine	22	6	-	16	9	-	18	7	1
	88	Thaton	20	7	2	20	7	2	20	8	2
	37	Beelin	10	2	1	12	2	1	12	4	1
	83	Kyaikhto	10	2	-	10	2	1	12	3	1
		Total	62	17	3	58	20	4	62	22	5
Rakhine State	72	Sittwe	15	21	-	15	18	-	15	18	-
	89	Kyauktaw	30	23	-	28	18	2	28	18	3
	(Sub)	Kyaukphyu	2	3	-	4	2	-	4	2	-
		Total	47	47	-	47	38	2	47	38	3
Yangon Region	35	Htauk kyant	15	8	5	14	8	2	16	8	2
	77	Taikkyi	10	3	3	10	3	2	10	4	2
	18	Thanlyin	10	3	-	10	4	-	10	4	1
	36	Kawhmu	12	1	2	10	3	2	12	4	2
	(Sub)	Htantabin	5	1	-	7	1	-	7	2	1
		Mobine Station	-	-	-	-	-	-	-	-	-
		Total	52	16	10	51	19	6	55	22	8

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
Mandalay Region	63	Amarapura	13	6	3	13	6	3
	82	Kyaukpadaung	10	1	-	9	1	-
	81	Kyaukse	9	5	1	9	5	1
	43	Madaya	27	11	3	27	11	3
	66	Mahlaing	10	-	-	10	1	-
	25	Meiktila	11	2	-	11	2	1
	6	Myingyan	10	4	-	9	4	-
	64	Myittha	23	5	1	23	8	1
	44	Nahtoegyi	10	1	-	9	1	-
	99	Nyaung-Oo	5	1	-	5	1	-
	80	Patheingyi	10	3	1	10	3	1
	67	Pyawbwe	9	2	1	9	2	1
	74	Singaing	11	3	-	12	3	1
	23	Tada-Oo	12	1	-	12	2	1
	26	Thazi	9	2	1	9	2	1
	60	Wundwin	11	3	1	11	3	1
	28	Yamethin	11	2	1	12	2	1
		Total	201	52	13	200	57	16
Mon State	54	Mawlamyine	22	7	1	24	7	2
	88	Thaton	20	8	2	19	8	3
	37	Beelin	12	4	2	12	4	3
	83	Kyaikhto	12	3	1	11	3	1
		Total	66	22	6	66	22	9
Rakhine State	72	Sittwe	15	21	1	15	21	1
	89	Kyauktaw	28	26	2	28	26	2
	(Sub)	Kyaukphyu	4	3	-	4	3	-
		Total	47	50	3	47	50	3
Yangon Region	35	Htauk kyant	16	8	2	16	9	2
	77	Taikkyi	10	4	2	10	4	2
	18	Thanlyin	10	4	1	10	4	1
	36	Kawhmu	12	4	2	12	4	2
	(Sub)	Htantabin	7	3	1	7	3	2
		Mobine Station	-	-	-	-	-	-
		Total	55	23	8	55	24	9

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Wheel Tractor		
	No.	Location	2010-2011	2015-2016	2017-2018
Shan State	92	Kengtung	18	23	21
	85	Shwenyaung	41	52	48
	65	Aungban	20	25	17
	96	Kyaukme	25	30	32
	56	Lashio	30	36	32
	(Sub)	Tachileik	12	14	11
	(Sub)	Kunlone	8	7	8
	(Sub)	Nantsan	10	13	10
		Total	164	200	179
Ayeyawady Region	51	Pathein	16	28	17
	33	Danubyu	19	26	18
	15	Hinthada	17	29	25
	9	Kyaungone	15	18	13
	97	Laputta	5	12	14
	19	Maubin	15	18	19
	53	Mawlamyingunn	14	13	9
	13	Myanaung	15	24	31
	38	Myaungmya	13	17	14
	52	Nyaungdon	17	17	16
	57	Pantanaw	18	19	12
	75	kytelat	9	13	18
	78	Wakema	18	18	13
	17	Yegyi	11	23	24
	49	Zalun	11	17	15
	(Sub)	Ainme	11	19	11
	(Sub)	Ingapu	15	19	24
	(Sub)	Laymyaknar	10	18	20
		Total	249	348	313
Nay Pyi Taw	68	Tatkone	20	18	15
	84	Pyinmana	33	28	25
	47	Lewe	25	34	25
		Mechanized Farm	-	54	39
		Total	78	134	104

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2018-2019			2019-2020			2020-2021		
Shan State	92	Kengtung	5	-	-	5	-	-	5	-	-
	85	Shwenyaung	25	2	-	25	2	-	25	2	1
	65	Aungban	10	-	-	10	-	-	10	-	-
	96	Kyaukme	15	1	-	15	2	-	15	2	-
	56	Lashio	15	1	-	15	1	-	15	1	1
	(Sub)	Tachileik	5	-	-	5	-	-	5	-	-
	(Sub)	Kunlone	4	-	-	4	-	-	4	-	-
	(Sub)	Nantsan	5	-	-	5	-	-	5	-	-
		Total	84	4	-	84	5	-	84	5	2
Ayeyawady Region	51	Pathein	10	5	2	10	4	1	10	4	2
	33	Danubyu	16	2	-	17	4	1	17	5	1
	15	Hinthada	15	3	-	15	3	1	15	3	2
	9	Kyaungone	10	3	2	10	4	2	10	4	2
	97	Laputta	10	3	-	12	3	-	12	5	-
	19	Maubin	10	3	-	10	4	-	10	4	1
	53	Mawlamyingunn	5	3	-	5	3	-	5	4	-
	13	Myanaung	20	5	4	20	5	2	20	5	4
	38	Myaungmya	10	3	-	10	3	-	10	3	-
	52	Nyaungdon	10	3	-	10	3	-	10	4	-
	57	Pantanaw	10	3	-	10	3	-	10	3	-
	75	kytelat	11	2	-	11	3	1	11	4	1
	78	Wakema	5	2	-	5	3	-	5	3	-
	17	Yegyi	16	4	-	17	4	-	17	5	-
	49	Zalun	10	2	-	10	2	-	10	3	-
	(Sub)	Ainme	10	2	-	10	3	-	10	3	-
	(Sub)	Ingapu	10	2	-	10	2	-	10	3	-
	(Sub)	Laymyaknar	10	2	-	10	2	-	10	3	-
		Total	198	52	8	202	58	8	202	68	13
Nay Pyi Taw	68	Tatkone	12	10	1	12	8	1	12	7	2
	84	Pyinmana	24	10	3	24	7	2	24	7	2
	47	Lewe	25	10	3	25	8	1	25	7	2
		Mechanized Farm	-	-	-	-	-	-	-	-	-
		Total	61	30	7	61	23	4	61	21	6

TABLE 9.25 SERVICE PROVIDING OF FARM MACHINERY BY AGRICULTURAL MECHANIZATION STATIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in number

States and Regions	A .M .S		Tractor	Combine Harvester	Transplanter	Tractor	Combine Harvester	Transplanter
	No.	Location	2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
Shan State	92	Kengtung	5	-	-	5	-	-
	85	Shwenyaung	25	1	-	25	2	1
	65	Aungban	9	-	-	10	1	-
	96	Kyaukme	15	2	-	15	2	1
	56	Lashio	15	1	-	15	1	1
	(Sub)	Tachileik	5	-	-	5	-	-
	(Sub)	Kunlone	4	-	-	4	-	-
	(Sub)	Nantsan	5	-	-	5	-	-
		Total	83	4	-	84	6	3
Ayeyawady Region	51	Pathein	10	3	1	10	4	2
	33	Danubyu	17	5	1	17	5	2
	15	Hinthada	15	3	2	15	4	2
	9	Kyaungone	12	4	2	12	4	1
	97	Laputta	12	5	-	12	5	3
	19	Maubin	10	3	1	10	3	1
	53	Mawlamyingunn	5	4	-	5	4	1
	13	Myanaung	15	4	2	16	5	2
	38	Myaungmya	10	3	-	10	4	1
	52	Nyaungdon	10	4	-	10	4	1
	57	Pantanaw	10	3	-	10	4	1
	75	kytelat	11	4	1	11	4	2
	78	Wakema	5	3	-	5	3	1
	17	Yegyi	16	5	-	16	4	1
	49	Zalun	10	3	-	10	3	1
	(Sub)	Ainme	10	3	-	10	4	1
	(Sub)	Ingapu	10	2	-	10	2	1
	(Sub)	Laymyaknar	10	3	-	10	3	1
		Total	198	64	10	199	69	25
Nay Pyi Taw	68	Tatkone	12	7	2	12	7	3
	84	Pyinmana	24	7	2	24	7	3
	47	Lewe Mechanized Farm	25	7	2	25	8	2
		Total	61	21	6	61	22	8

Notes : Described Service Providing Farm Machinery by Agriculture Mechanization Stations (A.M.S) under the Government Sector.

1. The AMD provides the Wheel Tractors for land preparation including the old tractors up to 2017-2018 (April-March).
2. The Farm Machinery for service providing of land preparation with Tractors, transplanting withTransplanters and harvesting with Combine Harvesters are listed in 2018 (April-September).

Source : Agricultural Mechanization Department (AMD).

METHODOLOGY SHEET |**Prices of Crops**

Responsible Unit (Service or Structure)	Department of Agriculture
Level of Disaggregation	Union
Study Variables	Prices of selected crops at harvest time
Classification Variables	By type of commodities
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Seasonally
Units	Crops
Table	9.26

TABLE 9.26 PRICES OF SELECTED CROPS AT HARVEST TIME

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in kyat per unit

Crop	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Paddy									
Summer	100 Basket	350,000	579,800	580,000	460,000	520,000	700,000	650,000	951,000
Monsoon	100 Basket	398,000	517,100	595,000	500,000	500,000	650,000	810,000	910,000
Wheat	Ton	371,265	465,206	497,778	518,500	497,700	808,860	847,500	1,058,760
Maize									
Grain	Ton	216,454	326,124	361,290	293,100	305,440	458,260	423,000	754,000
Cobs	100cobs	3,600	11,200	16,291	17,300	18,000	24,000	25,000	25,000
Leaf sheath	Ton	311,111	-	-	-	-	-	-	-
Millet	Ton	259,580	352,740	321,151	407,000	415,000	-	-	-
Pulses									
Matpe(Black gram)	Ton	664,449	1,114,345	555,334	760,480	995,550	1,333,590	1,675,000	2,189,000
Pedisein(Green gram)	Ton	704,255	1,018,290	832,222	1,016,000	1,119,990	1,360,530	1,320,000	1,916,000
Butter bean	Ton	495,241	647,797	1,136,232	922,600	941,400	1,391,890	1,395,700	1,397,000
Bocate(Cow pea)	Ton	432,963	712,491	626,889	889,000	902,200	951,180	987,500	1,002,000
Sultani	Ton	303,535	497,893	722,319	800,000	811,500	1,354,200	1,277,000	1,477,471
Sultapya	Ton	479,266	527,192	473,948	800,000	811,500	1,288,800	1,254,000	1,487,441
Peboke(Soy bean)	Ton	414,592	610,680	855,556	684,440	684,440	1,149,500	1,140,000	1,742,873
Gram(Chick pea)	Ton	591,095	609,083	1,348,667	954,600	957,600	1,381,080	1,570,000	1,953,840
Pelun	Ton	670,573	649,568	598,889	904,000	902,200	1,180,600	1,195,500	1,200,000
Pesingon(Pigeon pea)	Ton	698,131	798,655	612,889	653,300	715,500	1,076,100	1,210,000	2,231,000
Peyin(Rice bean)	Ton	505,226	609,517	734,223	741,500	556,000	880,400	997,500	997,500
Pebyugale(Duffin bean)	Ton	492,046	627,040	827,826	876,500	487,000	1,276,900	1,210,000	1,210,000
Pegyi(Lablab bean)	Ton	750,850	833,923	973,913	1,091,100	1,038,820	1,633,300	1,665,000	1,665,000
Sadawpe(Garden pea)	Ton	509,819	774,741	1,151,111	812,000	933,300	1,695,490	1,667,000	2,787,188
Peyazar(Lentil bean)	Ton	857,353	941,558	1,026,667	1,711,000	1,804,000	1,512,700	1,557,000	1,557,000
Penauk(Krishna mung)	Ton	857,353	698,130	964,444	1,160,400	1,244,400	1,259,900	1,358,000	1,358,000
Pegya(Lima bean)	Ton	383,413	599,082	779,130	844,000	941,400	-	-	-
Groundnut									
Rain	Ton	674,791	1,392,969	1,142,400	1,991,104	1,075,100	1,147,500	1,400,000	1,450,000
Winter	Ton	920,651	1,159,984	1,197,683	1,711,000	1,075,100	1,147,500	1,400,000	1,450,000
Sesamum									
Early	Ton	991,754	1,749,858	1,379,259	-	-	-	2,115,000	3,659,000
Late	Ton	872,663	1,570,263	1,357,433	1,737,500	2,157,040	2,163,800	2,115,000	3,700,000
Mustard	Ton	588,480	753,284	1,088,889	1,047,600	1,050,000	-	-	-
Sunflower	Ton	675,166	872,686	1,400,000	995,500	1,189,970	1,470,000	1,780,000	2,356,000

TABLE 9.26 PRICES OF SELECTED CROPS AT HARVEST TIME (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in kyat per unit

Crop	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Cotton									
Wagyi	Ton	-	528,887	673,629	673,629	734,868	734,868	796,107	1,286,019
Mahlaing 5/6	Ton	-	528,887	673,629	673,629	734,868	734,868	796,107	1,286,019
Long staple	Ton	622,222	699,998	734,868	796,107	811,417	887,965	1,041,063	1,469,736
Jute (d)									
Special grade	Ton	236,444	404,177	-	-	-	-	-	-
First grade	Ton	217,778	336,814	398,060	489,912	489,912	489,912	489,912	551,151
Second grade	Ton	186,667	244,956	306,200	367,434	367,434	367,434	367,434	367,434
Third grade	Ton	149,333	-	-	-	-	-	-	-
Kenaf (First grade)	Ton	118,222	48,800	398,060	489,912	489,912	489,912	489,912	551,151
Rubber	Ton	1,411,200	1,344,820	1,543,235	1,719,604	1,630,960	2,821,120	2,241,468	2,937,932
Sugarcane	Ton	18,000	30,000	38,000	38,500	33,000	33,000	65,000	100,000
Toddy Palm	Ton	703,111	673,750	-	-	-	-	-	-
Tobacco (Myanmar)	Ton	2,082,500	1,087,187	2,065,350	3,421,000	3,733,320	2,296,500	2,550,000	2,600,000
Tobacco (Virginia)	Ton	1,544,500	812,788	583,100	-	-	-	-	-
Betel nut	Ton	1,225,000	3,193,575	4,654,164	4,044,000	4,044,000	4,776,720	3,735,000	3,735,000
Betel leaves	Ton	2,958,375	2,258,900	3,674,340	3,733,300	4,355,540	3,858,120	3,960,000	3,960,000
Chillies (Dry)	Ton	1,296,050	2,194,588	4,347,965	4,277,800	4,355,500	3,062,000	9,750,000	9,750,000
Chillies (Green)	Ton	395,675	1,050,438	1,775,931	933,300	933,300	1,775,960	1,788,000	1,788,000
Onion	Ton	252,350	744,188	857,346	1,057,800	1,244,440	612,400	655,000	985,000
Garlic	Ton	1,776,250	1,245,212	1,745,312	1,804,400	1,866,660	2,204,640	2,385,000	2,385,000
Potato	Ton	352,188	527,975	704,249	644,000	746,600	1,531,000	1,585,000	1,585,000
Coffee	Ton	2,450,000	2,250,938	3,540,250	3,800,000	3,800,000	3,700,000	5,000,000	5,000,000
Tea (Green)	Ton	490,000	1,251,338	2,296,463	1,866,660	1,866,660	2,694,560	2,800,500	2,800,500
Coconut	Each	400	350	450	500	800	985	1,500	1,500
Tapioca	Ton	155,556	619,850	581,771	622,000	622,000	701,198	712,000	712,000
Plantain	Bunch	2,730	3,050	4,438	3,500	3,500	9,945	-	-
Thanatphet	Ton	322,050	2,143,750	2,143,365	-	-	-	-	-
Dhani	100 byits	12,500	12,500	17,000	-	-	5,400	30,000	31,500
Fodder (Straw)	100 bundle	28,300	40,000	60,000	60,000	60,000	-	-	-

Source : Department of Agriculture.

METHODOLOGY SHEET |**Breeding and Raising**

Responsible Unit (Service or Structure)	Livestock Breeding and Veterinary Department, Office of the Ministry of Defence, Co-operative Department, Department of Fisheries
Level of Disaggregation	Union
Study Variables	Livestock breeding, Raising Crocodile by size
Classification Variables	Cattle, Buffalo, Sheep & Goat, Pig, Fowl, Duck, Turkey, Geese, Muscovy Duck, Quail, Crocodile by size
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Livestock, Crocodiles
Tables	9.27, 9.28

TABLE 9.27 LIVESTOCK BREEDING

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Cattle	13,609	16,060	17,646	9,907	10,083	10,305	10,663	10,810
Buffalo	2,977	3,535	3,868	1,902	1,942	1,983	2,047	2,073
Sheep & Goat	4,084	7,830	10,733	2,378	2,482	2,585	2,728	2,842
Pig	9,416	15,255	19,273	6,069	6,429	6,779	7,337	7,803
Fowl	156,407	272,096	349,171	76,565	86,837	98,089	117,243	133,911
Duck	14,051	21,895	27,389	7,304	7,983	8,743	10,001	11,487
Turkey, Geese, Muscovy Duck, Quail	1,751	3,072	4,267	4,498	4,590	4,688	4,841	4,908

Sources : 1. Livestock Breeding and Veterinary Department.
2. Co-operative Department.
3. Office of the Ministry of Defence.

TABLE 9.28 NUMBER OF RAISING CROCODILE BY SIZE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Size	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Total	**501**	**529**	**551**	**549**	**574**	**592**	**592**	**612**
1- feet	23	96	111	88	86	98	90	105
2 - feet	44	40	39	32	42	50	54	55
3 - feet	75	9	8	6	14	12	16	15
4 - feet	116	83	73	49	28	13	10	12
5 - feet	75	25	33	69	77	86	86	87
6 - feet	33	48	51	67	83	87	90	92
7 - feet	30	102	103	105	107	109	109	108
8 - feet	56	75	80	80	83	83	83	83
9 - feet	20	20	21	21	21	21	21	22
10 - feet	15	16	15	15	16	16	16	16
10 - feet (above)	14	15	17	17	17	17	17	17

Source : Department of Fisheries.

METHODOLOGY SHEET |**Production of Meat, Milk, Egg, Fish and Prawns/Shrimp**

Responsible Unit (Service or Structure)	Livestock Breeding and Veterinary Department, Office of the Ministry of Defence, Co-operative Department, Department of Fisheries
Level of Disaggregation	Union
Study Variables	Production of Meat, Milk and Eggs, Fish and Prawns, Area of Fish and Prawn/Shrimp Ponds, Leasable Fisheries and Production, Hatcheries and Distribution of Fingerlings
Classification Variables	By type of meat, eggs, milk, fresh water fisheries & marine fisheries
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Livestock and Fisheries products
Tables	9.29,9.30,9.31,9.32,9.33

TABLE 9.29 PRODUCTION OF MEAT, MILK AND EGG

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
TOTAL MEAT	Thousand Viss	1,213,699	1,820,315	1,939,629	565,863	622,211	678,816	707,123	757,451
Beef	Thousand Viss	143,499	222,288	246,416	64,734	66,303	67,663	68,349	69,297
Mutton	Thousand Viss	25,685	47,957	50,654	6,888	7,149	7,422	7,572	7,934
Pork	Thousand Viss	358,451	537,105	564,306	159,906	168,456	177,404	183,085	195,861
Fowl meat	Thousand Viss	622,112	924,147	983,604	301,942	344,265	387,681	408,385	440,231
Duck meat	Thousand Viss	60,118	82,492	88,216	28,311	31,757	34,025	34,934	39,244
Turkey, Geese, Muscovy-Duck, Quail meat	Thousand Viss	3,834	6,326	6,433	4,082	4,281	4,621	4,798	4,884
TOTAL EGGS	Thousand Number	7,827,636	11,616,515	12,644,674	1,789,435	2,286,282	2,725,412	2,870,079	3,264,251
Fowl egg	Thousand Number	7,126,154	10,616,122	11,570,627	1,587,330	1,971,862	2,324,872	2,436,889	2,792,911
Duck egg	Thousand Number	701,482	1,000,393	1,074,047	202,105	314,420	400,540	433,190	471,340
MILK	Thousand Viss	981,664	1,455,423	1,544,223	1,218,374	1,249,413	1,276,534	1,289,636	1,338,273
Fresh Milk a/	Thousand Viss	981,664	1,455,423	1,544,223	1,218,374	1,249,413	1,276,534	1,289,636	1,338,273

Note : a/ Includes buffaloes milk

Sources : 1. Livestock Breeding and Veterinary Department.
2. Co-operative Department.
3. Office of the Ministry of Defence.

TABLE 9.30 FISHERIES AND AQUACULTURE PRODUCTION (UNION)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand viss

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
TOTAL	**2,548,037**	**3,424,413**	**3,599,328**	**3,677,576**	**3,685,347**	**3,720,194**	**3,754,764**	**3,826,505**
CAPTURE FISHERIES	2,039,783	2,803,185	2,907,107	2,982,802	2,984,143	3,005,315	3,031,102	3,090,358
Freshwater Fisheries	711,853	967,994	976,750	980,940	984,772	987,426	993,969	1,009,566
1. Leasable Fisheries	153,025	207,411	208,840	208,899	210,018	210,659	213,944	215,127
2. Open Fisheries	558,828	760,583	767,910	772,041	774,754	776,767	780,025	794,439
Marine Fisheries	1,327,930	1,835,191	1,930,357	2,001,862	1,999,371	2,017,889	2,037,133	2,080,792
1. In-shore Fisheries	491,334	679,021	714,232	740,689	739,767	746,619	753,739	769,893
2. Off-shore Fisheries	836,596	1,156,170	1,216,125	1,261,173	1,259,604	1,271,270	1,283,394	1,310,899
CULTURE FISHERIES(AQUACULTURE)	508,254	621,228	692,221	694,774	701,204	714,879	723,662	736,147
1.Fish	472,360	583,601	649,480	648,886	655,322	668,591	676,812	688,622
2.Prawn/Shrimp	35,894	37,627	42,741	45,888	45,882	46,288	46,850	47,525

Source: Department of Fisheries.

TABLE 9.31 PRODUCTION OF FISH AND PRAWNS BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand viss

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
UNION	**2,548,037**	**3,424,413**	**3,599,328**	**3,677,576**	**3,685,347**	**3,720,194**	**3,754,764**	**3,826,505**
Kachin State	17,906	20,771	20,497	20,639	20,756	19,852	19,855	19,857
Kayah State	716	942	888	901	908	911	797	813
Kayin State	9,087	13,865	14,084	15,015	15,104	15,153	15,158	14,611
Chin State	732	1,265	1,338	1,374	1,391	1,380	1,411	1,161
Sagaing Region	57,264	84,625	83,568	72,805	74,082	72,873	66,394	67,828
Taninthayi Region	703,135	1,066,626	1,156,746	1,236,101	1,250,141	1,242,753	1,256,614	1,297,231
Bago Region	210,346	286,911	291,871	282,982	284,596	288,083	292,922	297,750
Magway Region	10,080	11,351	11,408	11,415	11,424	11,106	11,544	11,899
Mandalay Region	45,851	46,049	47,407	47,507	47,553	47,393	48,217	48,702
Mon State	165,404	170,085	174,788	173,398	174,254	176,796	179,038	188,170
Rakhine State	152,507	171,718	171,884	175,148	178,187	177,583	178,480	178,500
Yangon Region	226,238	330,993	355,344	358,664	365,035	366,018	367,166	367,797
Shan State	6,265	7,262	7,700	7,429	7,493	7,500	7,438	7,446
Ayeyawady Region	942,506	1,209,259	1,258,870	1,271,261	1,251,491	1,289,885	1,306,813	1,322,001
Nay Pyi Taw	-	2,691	2,935	2,937	2,932	2,908	2,917	2,739

Source : Department of Fisheries.

TABLE 9.32 AREA OF FISH AND PRAWN/SHRIMP PONDS, LEASABLE FISHERIES AND PRODUCTION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Area of Fish and Prawn/Shrimp Ponds	Acre	448,608	479,743	493,392	494,353	498,710	498,936	500,857	511,449
Production of Fish and Prawn/Shrimp	Thousand Viss	508,254	621,228	692,221	694,774	701,204	714,879	723,662	736,147
Total Area of Leased Fisheries	Nos.	3,458	3,312	3,243	3,076	3,055	3,007	3,611	2,703
Production of Leased Fisheries	Thousand Viss	153,025	207,411	208,840	208,899	210,018	210,659	213,944	215,127

Source : Department of Fisheries.

TABLE 9.33 HATCHERIES AND DISTRIBUTION OF FINGERLINGS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Area of hatcheries	Acre	778	809	861	954	954	783	783	783
Fingerlings distribution	Thousand Nos	796,253	608,698	631,168	680,032	718,012	168,937	142,333	101,608
(a)Carp group	Thousand Nos	712,371	478,002	507,850	530,546	563,523	112,639	98,121	66,558
(b)A Variety of Fish	Thousand Nos	83,882	130,696	123,318	149,486	154,489	56,298	44,212	35,050

Source : Department of Fisheries.

METHODOLOGY SHEET |**Production of Leather, Feather, Pearl, Shell and Honey**

Responsible Unit (Service or Structure)	Livestock Breeding and Veterinary Department, Myanma Pearl Enterprise
Level of Disaggregation	Union
Study Variables	Production of Leather, Feather, Pearl and Shell, Honey and Number of Bee Colonies
Classification Variables	Leather, Feather, Pearl and Shell Production, Honey and by Products, Bee Colonies
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Animal Products
Tables	9.34, 9.35, 9.36, 9.37, 9.38

TABLE 9.34 PRODUCTION OF LEATHER (PRIVATE SECTOR)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Hide and Skin	Skin (Goat and Sheep)
2010-2011	1,868	3,175
2015-2016	2,682	4,925
2017-2018	2,972	5,314
2018-2019	350	417
2019-2020	359	437
2020-2021	366	451
2021-2022(Apr-Mar)	371	460
2022-2023(Apr-Mar)	378	478

Source : Livestock Breeding and Veterinary Department.

TABLE 9.35 PRODUCTION OF FEATHER (PRIVATE SECTOR)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand pound

Year	Production
2010-2011	3,025
2015-2016	4,287
2017-2018	4,499
2018-2019	2,074
2019-2020	2,471
2020-2021	2,658
2021-2022(Apr-Mar)	2,792
2022-2023(Apr-Mar)	2,951

Source : Livestock Breeding and Veterinary Department.

TABLE 9.36 PEARL AND SHELL PRODUCTION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Pearl (Momme)	Shell (Ton)
2010-2011	291,694	74.62
2015-2016	433,612	137.00
2017-2018	443,137	171.12
2018-2019	568,320	272.71
2019-2020	764,151	374.00
2020-2021	851,218	395.87
2021-2022(Apr-Mar)	855,498	347.40
2022-2023(Apr-Mar)	872,350	383.64

Source : Myanma Pearl Enterprise.

TABLE 9.37 PRODUCTION OF HONEY AND BY-PRODUCTS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in pound

Year	Honey	Medicated	Food stuff
2010-2011	3,656,300	92,941	70,688
2015-2016	9,668,110	56,188 *	11,352 *
2017-2018	9,631,203	136,614 *	19,558 *
2018-2019	10,713,083	128,172 *	19,668 *
2019-2020	11,571,030	103,972 *	13,134 *
2020-2021	11,905,018	154,858 *	27,104 *
2021-2022(Apr-Mar)	11,678,262	183,128 *	18,216 *
2022-2023(Apr-Mar)	10,032,000	75,724 *	9,372 *

Note : *Private sector are included from 2012-2013. Source : Livestock Breeding and Veterinary Department.

TABLE 9.38 NUMBERS OF BEE COLONIES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	State	Private	Total Bee Colonies
2010-2011	8,150	48,350	56,500
2015-2016	6,200	131,976	138,176
2017-2018	6,200	164,930	171,130
2018-2019	6,200	189,440	195,640
2019-2020	6,200	196,170	202,370
2020-2021	6,200	203,270	209,470
2021-2022(Apr-Mar)	6,200	210,163	216,363
2022-2023(Apr-Mar)	6,200	210,480	216,680

Source : Livestock Breeding and Veterinary Department.

METHODOLOGY SHEET |**Fishing Vessel and Fishing Gear**

Responsible Unit (Service or Structure)	Department of Fisheries
Level of Disaggregation	Union
Study Variables	Fishing Vessel (off-shore), Small Fishing Boat (in-shore) and Fishing Gear
Classification Variables	Fishing Vessel (off-shore), Fishing Vessel (in-shore) and Fishing Gear
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Fishing vessels and equipment
Table	9.39

TABLE 9.39 FISHING VESSEL (OFF-SHORE), SMALL FISHING BOAT (IN-SHORE) AND FISHING GEAR
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Fishing Vessel (Off-shore)	2,592	3,041	3,224	3,216	3,216	3,167	3,116	3,079
Small Fishing Boat (In-shore)	29,371	26,414	21,886	19,199	19,191	14,455	18,518	13,907
Fishing Gear (One set of net)	31,101	32,530	28,860	27,427	27,479	20,230	24,484	20,806

Note : Non-mechanised fishing vessels are included in the fishing vessel (in-shore).

Source : Department of Fisheries.

METHODOLOGY SHEET |**Animal Health Services**

Responsible Unit (Service or Structure)	Livestock Breeding and Veterinary Department
Level of Disaggregation	Union, States and Regions
Study Variables	Animal health services by the livestock breeding and veterinary department, Artificial insemination of cow by States and Regions, Animal Feed Requirements
Classification Variables	Dosages of vaccination, Dosages of treatment, Animal feed
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Animal services and feed
Tables	9.40, 9.41, 9.42

TABLE 9.40 ANIMAL HEALTH SERVICES BY THE LIVESTOCK BREEDING AND VETERINARY DEPARTMENT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Dosages of vaccination								
Cattle	6,527	7,366	7,926	4,039	3,703	3,405	3,679	3,288
Pig	753	855	699	569	504	446	464	465
Fowl	121,782	25,614	19,055	9,936	8,964	9,164	10,265	8,367
Dosages of treatment								
Cattle	699	917	875	834	845	738	759	791
Pig	830	1,069	1,068	990	1,042	934	965	985
Fowl	2,458	2,336	2,402	2,145	2,341	2,010	2,052	2,206

Source : Livestock Breeding and Veterinary Department.

TABLE 9.41 ARTIFICIAL INSEMINATION OF COW BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
UNION	**5,984**	**28,910**	**46,710**	**97,586**	**125,742**	**84,920**	**87,341**	**93,448**
Kachin State	-	60	532	652	1,005	307	220	760
Kayah State	-	74	187	16	-	11	22	80
Kayin State	-	287	267	741	1,107	574	505	718
Chin State	-	112	-	-	-	-	-	-
Sagaing Region	240	1,174	1,662	5,909	7,681	3,443	2,243	1,267
Taninthayi Region	-	187	229	259	283	71	43	24
Bago Region	511	4,821	7,409	15,586	22,629	20,496	20,703	18,525
Magway Region	-	448	1,249	9,189	11,964	10,920	9,112	8,772
Mandalay Region	2,458	2,681	6,071	15,161	25,591	7,807	9,922	25,137
Mon State	495	2,030	2,562	3,139	3,841	3,951	4,279	5,009
Rakhine State	-	151	109	302	308	286	413	392
Yangon Region	2,280	14,735	22,533	32,476	33,152	25,793	26,891	19,984
Shan State	-	295	489	2,973	2,915	2,148	2,749	1,929
Ayeyawady Region	-	451	2,109	9,104	11,052	5,576	6,674	7,324
Nay Pyi Taw	-	1,404	1,302	2,079	4,214	3,537	3,565	3,527

Source : Livestock Breeding and Veterinary Department.

TABLE 9.42 ANIMAL FEED REQUIREMENTS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand metric ton

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Straw	18,117	21,385	22,766	12,763	13,351	13,657	13,813	13,988
Paddy	65	82	89	65	71	74	76	77
Broken rice	8,462	14,183	16,719	3,877	4,667	5,347	5,606	5,777
Bran	1,436	1,595	1,749	964	1,060	1,061	1,086	1,242
Cow bran	2,822	4,569	5,348	1,772	1,982	2,095	2,155	2,283
Prawn dust	998	1,013	1,134	646	740	722	747	939
Maize	279	345	423	166	196	187	195	261
Oil cake	1,878	2,289	2,538	1,270	1,382	1,399	1,429	1,569
Chick pea and Pigeon pea bran	118	237	286	64	69	72	73	76
Salt	333	428	477	214	231	238	242	252

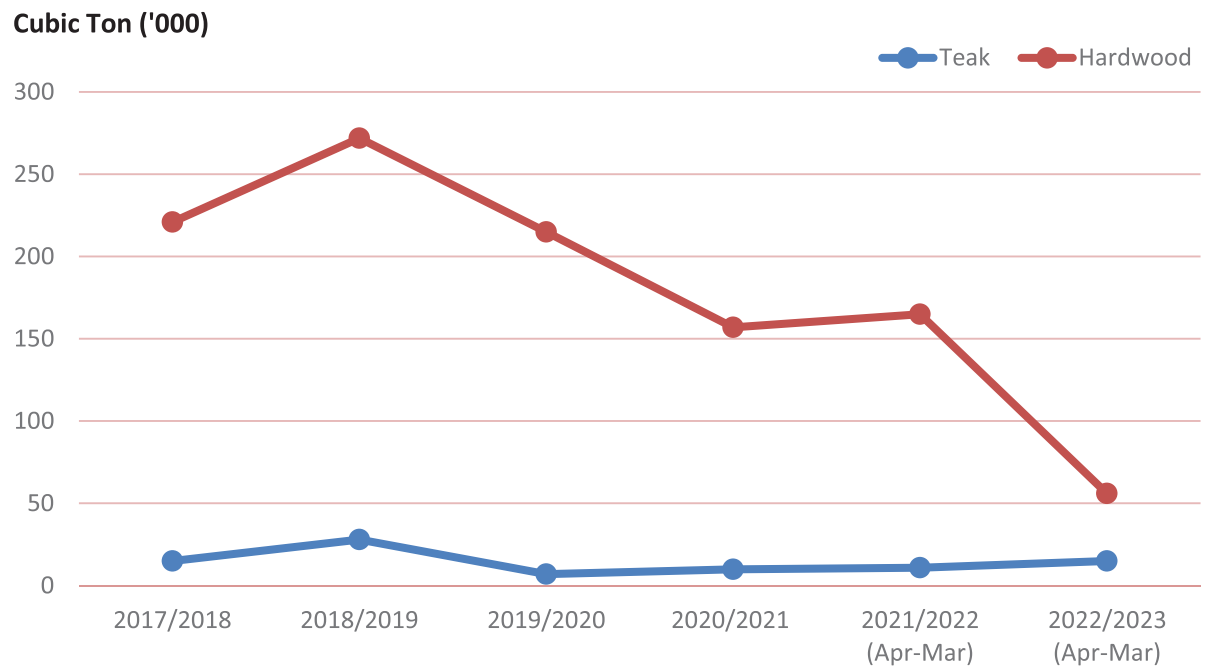
Source : Livestock Breeding and Veterinary Department.

10

Forestry

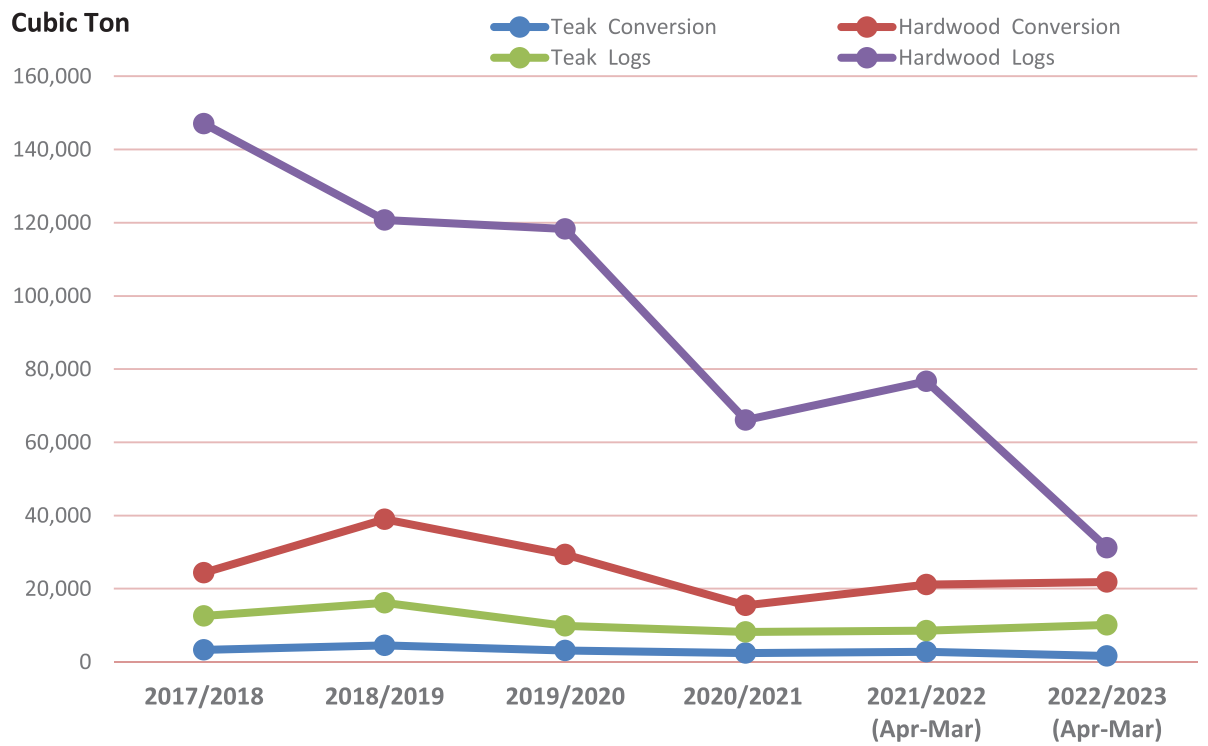
Around **42.19(p) %** of devoted total land was **forest** cover area, approximately **110,209(p) square - miles** in 2022-2023. | **Permanent forest estate** was made up of **reserved forest & protected public forest area** and **protected area system (PAS)** which were **68,782.84** and **16,810.67** square-miles respectively in 2022-2023. | Major forest production was **Teak** and **Hardwood Logs**, with a production of **14,484** and **55,599** cubic tons respectively in 2022-2023. | The total number of working elephants used in **timber** extraction was **1,136**.

FIGURE 10.1 EXTRACTION OF TEAK AND HARDWOOD LOGS



Source: Myanma Timber Enterprise

FIGURE 10.2 LOCAL DISTRIBUTION OF TEAK AND HARDWOOD



Source: Myanma Timber Enterprise

FORESTRY

METHODOLOGY SHEET |**Forest Cover and Permanent Forest**

Responsible Unit (Service or Structure)	Forest Department
Level of Disaggregation	Union, States and Regions
Study Variables	Total Land Area, Permanent Forest Estate, Reserved Forest, Protected Public Forest, Forest Cover
Classification Variables	Total Land Area, Reserved Forest & Protected Public Forest Area, Protected Area System, Forest Cover Area
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Tables	10.01, 10.02, 10.03

TABLE 10.01 PERMANENT FOREST ESTATE BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Square-mile

States and Regions	Year	Total Land Area	Permanent Forest Estate	
			Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
Union	**2010-2011**	**261,228**	**62,748.95**	**14,631.17**
	2015-2016	**261,228**	**65,252.14**	**15,011.61**
	2017-2018	**261,228**	**66,385.71**	**15,127.64**
	2018-2019	**261,228**	**67,152.84**	**15,286.23**
	2019-2020	**261,228**	**67,406.14**	**15,889.75**
	2020-2021	**261,228**	**67,559.66**	**15,889.75**
	2021-2022(Apr-Mar) (pa)	**261,228**	**68,647.80**	**16,797.84**
	2022-2023(Apr-Mar) (pa)	**261,228**	**68,782.84**	**16,810.67**
Kachin State	2010-2011	34,379	6,294.85	7,726.80
	2015-2016	34,379	7,203.74	6,053.80
	2017-2018	34,379	7,203.27	6,169.83
	2018-2019	34,379	7,199.12	7,874.25
	2019-2020	34,379	7,199.12	8,445.65
	2020-2021	34,379	7,199.12	8,445.65
	2021-2022(Apr-Mar) (pa)	34,379	7,841.76	6,772.65
	2022-2023(Apr-Mar) (pa)	34,379	7,841.75	6,772.65
Kayah State	2010-2011	4,530	2,449.61	-
	2015-2016	4,530	2,441.86	-
	2017-2018	4,530	2,441.86	-
	2018-2019	4,530	2,441.86	-
	2019-2020	4,530	2,440.94	-
	2020-2021	4,530	2,440.94	-
	2021-2022(Apr-Mar) (pa)	4,530	2,440.94	54.66
	2022-2023(Apr-Mar) (pa)	4,530	2,440.94	54.66
Kayin State	2010-2011	11,731	3,492.37	115.50
	2015-2016	11,731	3,469.54	115.50
	2017-2018	11,731	3,490.76	115.50
	2018-2019	11,731	3,560.52	206.03
	2019-2020	11,731	3,560.52	206.15
	2020-2021	11,731	3,560.52	206.15
	2021-2022(Apr-Mar) (pa)	11,731	3,560.44	206.15
	2022-2023(Apr-Mar) (pa)	11,731	3,560.44	206.15
Chin State	2010-2011	13,907	1,995.70	275.50
	2015-2016	13,907	1,998.27	325.78
	2017-2018	13,907	2,015.98	325.78
	2018-2019	13,907	2,021.84	393.76
	2019-2020	13,907	2,097.35	393.76
	2020-2021	13,907	2,097.35	393.76
	2021-2022(Apr-Mar) (pa)	13,907	2,096.91	509.50
	2022-2023(Apr-Mar) (pa)	13,907	2,103.63	522.33

TABLE 10.01 PERMANENT FOREST ESTATE BY STATES AND REGIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Square-mile

States and Regions	Year	Total Land Area	Permanent Forest Estate	
			Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
Sagaing Region	2010-2011	36,534	11,121.56	4,130.51
	2015-2016	36,534	11,479.73	5,799.89
	2017-2018	36,534	11,752.15	5,799.89
	2018-2019	36,534	12,025.60	4,126.90
	2019-2020	36,534	12,114.19	4,126.90
	2020-2021	36,534	12,114.19	4,126.90
	2021-2022(Apr-Mar) (pa)	36,534	12,152.71	6,393.29
	2022-2023(Apr-Mar) (pa)	36,534	12,190.24	6,393.29
Taninthayi Region	2010-2011	16,736	4,854.25	754.46
	2015-2016	16,736	5,293.00	754.32
	2017-2018	16,736	5,301.38	754.32
	2018-2019	16,736	5,301.58	754.32
	2019-2020	16,736	5,303.66	754.32
	2020-2021	16,736	5,303.66	754.32
	2021-2022(Apr-Mar) (pa)	16,736	5,302.78	754.32
	2022-2023(Apr-Mar) (pa)	16,736	5,309.11	754.32
Bago Region	2010-2011	15,214	6,206.89	40.00
	2015-2016	15,214	6,144.37	419.59
	2017-2018	15,214	6,144.37	419.59
	2018-2019	15,214	6,141.76	419.59
	2019-2020	15,214	6,141.76	419.59
	2020-2021	15,214	6,140.78	419.59
	2021-2022(Apr-Mar) (pa)	15,214	6,136.94	419.59
	2022-2023(Apr-Mar) (pa)	15,214	6,134.60	419.59
Magway Region	2010-2011	17,305	4,049.39	180.96
	2015-2016	17,305	4,086.21	181.48
	2017-2018	17,305	4,161.93	181.48
	2018-2019	17,305	4,242.95	181.47
	2019-2020	17,305	4,251.05	181.47
	2020-2021	17,305	4,271.59	181.47
	2021-2022(Apr-Mar) (pa)	17,305	4,292.13	229.44
	2022-2023(Apr-Mar) (pa)	17,305	4,326.29	229.44
Mandalay Region	2010-2011	14,295	3,712.13	130.08
	2015-2016	14,295	3,602.40	175.59
	2017-2018	14,295	3,621.53	175.59
	2018-2019	14,295	3,628.10	130.06
	2019-2020	14,295	3,632.43	130.06
	2020-2021	14,295	3,623.46	130.06
	2021-2022(Apr-Mar) (pa)	14,295	3,687.96	175.59
	2022-2023(Apr-Mar) (pa)	14,295	3,710.40	175.59

TABLE 10.01 PERMANENT FOREST ESTATE BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Square-mile

States and Regions	Year	Total Land Area	Permanent Forest Estate	
			Reserved Forest & Protected Public Forest Area	Protected Area System (PAS)
Mon State	2010-2011	4,748	832.32	69.56
	2015-2016	4,748	828.23	68.98
	2017-2018	4,748	828.06	68.98
	2018-2019	4,748	828.20	69.64
	2019-2020	4,748	828.19	69.64
	2020-2021	4,748	828.19	69.64
	2021-2022(Apr-Mar) (pa)	4,748	828.07	69.64
	2022-2023(Apr-Mar) (pa)	4,748	828.07	69.64
Rakhine State	2010-2011	14,200	2,650.54	677.88
	2015-2016	14,200	2,617.12	677.88
	2017-2018	14,200	3,267.57	677.88
	2018-2019	14,200	3,477.07	677.88
	2019-2020	14,200	3,506.57	677.88
	2020-2021	14,200	3,645.77	677.88
	2021-2022(Apr-Mar) (pa)	14,200	3,784.97	713.78
	2022-2023(Apr-Mar) (pa)	14,200	3,784.97	713.78
Yangon Region	2010-2011	3,927	415.09	2.41
	2015-2016	3,927	413.87	2.41
	2017-2018	3,927	413.87	2.41
	2018-2019	3,927	419.82	2.41
	2019-2020	3,927	419.82	2.41
	2020-2021	3,927	419.82	2.41
	2021-2022(Apr-Mar) (pa)	3,927	419.82	2.41
	2022-2023(Apr-Mar) (pa)	3,927	447.58	2.41
Shan State	2010-2011	60,155	11,893.98	474.39
	2015-2016	60,155	13,332.47	383.27
	2017-2018	60,155	13,334.14	383.27
	2018-2019	60,155	13,455.58	428.80
	2019-2020	60,155	13,501.70	428.80
	2020-2021	60,155	13,505.43	428.80
	2021-2022(Apr-Mar) (pa)	60,155	13,693.53	443.70
	2022-2023(Apr-Mar) (pa)	60,155	13,695.98	443.70
Ayeyawady Region	2010-2011	13,567	2,780.27	53.12
	2015-2016	13,567	2,341.33	53.12
	2017-2018	13,567	2,408.84	53.12
	2018-2019	13,567	2,408.84	53.12
	2019-2020	13,567	2,408.84	53.12
	2020-2021	13,567	2,408.84	53.12
	2021-2022(Apr-Mar) (pa)	13,567	2,408.84	53.12
	2022-2023(Apr-Mar) (pa)	13,567	2,408.84	53.12

Source : Forest Department.

TABLE 10.02 RESERVED FOREST AND PROTECTED PUBLIC FOREST AREA

Years 2010/2011, 2015/2016, 2017/2018- 2022/2023, absolute values in Square-mile

Year	RF and PPF Area at the beginning of the year	Extension of RF and PPF Area during the year	RF and PPF Area written off during the year	RF and PPF Area at the end of the year
2010-2011	63,049	630	930	62,749
2015-2016	65,319	18	85	65,252
2017-2018	65,529	877	20	66,386
2018-2019	66,487	675	9	67,153
2019-2020	67,153	255	2	67,406
2020-2021	67,406	163	10	67,560
2021-2022(Apr-Mar)	68,024	628	4	68,648
2022-2023(Apr-Mar)	68,648	140	5	68,783

Notes : RF=Reserved Forest
PPF=Protected Public Forest

Source : Forest Department.

TABLE 10.03 FOREST COVER STATUS IN MYANMAR

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute and percentage values

Year	Forest Cover Area (Sq-mile)	Forest Cover Area (% of total land area)
2010-2011	122,676	46.96
2015-2016	112,127	42.92
2017-2018	112,127	42.92
2018-2019	112,127	42.92
2019-2020	110,209	42.19
2020-2021	110,209	42.19
2021-2022(Apr-Mar)	110,209 (p)	42.19 (p)
2022-2023(Apr-Mar)	110,209 (p)	42.19 (p)

Notes : 1. The forest cover is described as mentioned in FRA 2010, FRA 2015 and FRA 2020.
2. The forest cover of 2010 is 31773 thousand hectares (122676 sq-mile).
3. The forest cover of 2015 is 29041 thousand hectares (112127 sq-mile).
4. The forest cover of 2020 is 28544thousand hectares (110209 sq-mile) and this is estimated based on the figures of 2010 and 2015.
5. The forest cover for 2021-2022 and 2022-2023 are provisional data.

Source : Forest Department.

METHODOLOGY SHEET |**Teak and Hardwood**

Responsible Unit (Service or Structure)	Myanma Timber Enterprise
Level of Disaggregation	Union, States and Regions
Study Variables	Extraction, Processing, Production, Distribution
Classification Variables	Teak and Hardwood (Logs,Sawn Timber), Extraction, Processing, Production, Distribution
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Tables	10.04, 10.05, 10.06, 10.07, 10.08, 10.09

TABLE 10.04 TEAK AND HARDWOOD LOGS EXTRACTION BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton

States and Regions	Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
UNION	**Total**	**1,530,402**	**692,066**	**236,182**	**299,259**	**221,975**	**166,218**	**175,698**	**70,083**
	Teak	**232,517**	**70,826**	**14,815**	**27,568**	**7,259**	**9,556**	**10,678**	**14,484**
	Hardwood	**1,297,885**	**621,240**	**221,367**	**271,691**	**214,716**	**156,662**	**165,020**	**55,599**
Kachin State	Total	161,196	24,835	819	3,029	3,356	1,338	1339	-
	Teak	684	448	9	-	-	-	-	-
	Hardwood	160,512	24,387	810	3,029	3,356	1,338	1339	-
Kayah State	Total	9,438	4,126	589	-	-	-	-	-
	Teak	2,390	2,170	97	-	-	-	-	-
	Hardwood	7,048	1,956	492	-	-	-	-	-
Kayin State	Total	10,997	1,610	26	-	-	-	-	-
	Teak	362	50	-	-	-	-	-	-
	Hardwood	10,635	1,560	26	-	-	-	-	-
Chin State	Total	4,864	6,696	4,315	5,697	3,175	3,351	3351	-
	Teak	-	1,082	977	650	502	19	19	-
	Hardwood	4,864	5,614	3,338	5,047	2,673	3,332	3332	-
Sagaing Region	Total	465,309	342,113	114,397	139,676	124,837	97,574	70,226	20,712
	Teak	38,310	24,290	6,372	3,001	1,261	2,422	801	300
	Hardwood	426,999	317,823	108,025	136,675	123,576	95,152	69,425	20,412
Taninthayi Region	Total	29,333	32,281	6,747	10,427	5,165	4,403	5,974	2,675
	Teak	-	-	-	-	-	-	-	-
	Hardwood	29,333	32,281	6,747	10,427	5,165	4,403	5,974	2,675
Bago Region	Total	276,483	56,744	3,301	2,941	2,440	2,496	3,851	395
	Teak	37,072	6,794	311	-	79	-	-	-
	Hardwood	239,411	49,950	2,990	2,941	2,361	2,496	3,851	395

TABLE 10.04 TEAK AND HARDWOOD LOGS EXTRACTION BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton

States and Regions	Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Magway Region	Total	47,396	21,990	19,924	18,656	16,114	6,785	6,081	5,139
	Teak	1,030	2,065	482	388	-	479	479	-
	Hardwood	46,366	19,925	19,442	18,268	16,114	6,306	5,602	5,139
Mandalay Region	Total	261,464	104,862	69,600	62,887	41,278	35,584	65,575	19,747
	Teak	103,124	12,323	5,286	11,245	1,936	3,670	5,940	1,138
	Hardwood	158,340	92,539	64,314	51,642	39,342	31,914	59,635	18,609
Mon State	Total	10,737	4,006	-	-	-	-	-	-
	Teak	-	4	-	-	-	-	-	-
	Hardwood	10,737	4,002	-	-	-	-	-	-
Rakhine State	Total	14,599	4,431	1,516	13,301	3,310	-	-	-
	Teak	-	295	-	-	-	-	-	-
	Hardwood	14,599	4,136	1,516	13,301	3,310	-	-	-
Yangon Region	Total	-	-	-	-	-	-	-	-
	Teak	-	-	-	-	-	-	-	-
	Hardwood	-	-	-	-	-	-	-	-
Shan State	Total	177,134	52,628	5,039	25,626	12,100	8,327	10,967	18,423
	Teak	49,341	20,975	1,120	12,284	3,481	2,966	3,439	13,046
	Hardwood	127,793	31,653	3,919	13,342	8,619	5,406	7,528	5,377
Ayeyawady Region	Total	61,452	28,487	5,511	10,295	5,678	2,619	4,410	1,255
	Teak	204	-	-	-	-	-	-	-
	Hardwood	61,248	28,487	5,511	10,295	5,678	2,619	4,410	1,255
Nay Pyi Taw	Total	-	7,257	4,398	6,724	4,522	3,696	3,924	1,737
	Teak	-	330	161	-	-	-	-	-
	Hardwood	-	6,927	4,237	6,724	4,522	3,696	3,924	1,737

Source : Myanma Timber Enterprise.

TABLE 10.05 PROCESSING OF TEAK AND HARDWOOD LOGS EXTRACTION

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton

Year	Teak				Hardwood			
	Felling	Input	Outturn	Arrival	Felling	Input	Outturn	Arrival
2010-2011	287,807	262,282	263,817	232,517	1,501,100	1,341,328	1,341,328	1,297,885
2015-2016	58,737	79,366	79,366	70,826	650,986	658,055	658,055	621,240
2017-2018	15,159	14,655	14,655	14,815	328,971	321,686	321,686	221,367
2018-2019	10,944	12,569	12,569	27,568	284,352	305,115	305,115	271,691
2019-2020	9,180	8,043	8,043	7,259	243,495	276,702	276,702	214,716
2020-2021	6,366	8,847	8,847	9,556	96,537	177,829	177,829	156,662
2021-2022(Apr-Mar)	-	241	241	10678	-	7013	7013	165,020
2022-2023(Apr-Mar)	-	-	-	14,484	-	-	-	55,599

Source : Myanma Timber Enterprise.

TABLE 10.06 PRODUCTION AND DISTRIBUTION OF TEAK

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton

Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Teak (Logs)								
Production	497,506	201,705	116,264	101,137	62,157	61,767	62,811	44,607
Opening Stock at saw mills	264,989	66,180	79,553	52,726	40,473	37,044	36,518	29,329
Arrival at mills during the year*	232,517	70,826	14,815	27,568	7,259	9,556	10,678	14,484
Border trade	-	-	-	-	-	-	-	-
Others**	-	64,699	21,896	20,843	14,425	15,167	15,615	794
Distribution during the year	497,506	201,705	116,264	101,137	62,157	61,767	62,811	44,607
Saw mills	25,646	14,400	10,346	9,929	4,252	1,516	1,789	3,964
Local sales	1,142	15,789	12,544	16,154	9,820	8,208	8,491	10,129
Export	229,381	-	-	-	-	-	-	-
Local sales in US$	-	108,982	37,079	32,985	11,041	14,452	22,353	9,225
Wood Base Industries	-	-	-	1,596	-	775	849	2,905
Border trade	-	-	-	-	-	-	-	-
Others**	21,741	-	-	-	-	-	-	-
Stock	219,596	62,534	56,295	40,473	37,044	36,816	29,329	18,384
Teak (Sawn Timber)								
Production	20,714	21,846	13,234	11,579	6,411	6,472	7,325	6,508
Opening Stock at saw mills	6,657	9,451	5,820	3,360	2,912	1,802	3,004	2,884
Sawn timber during the year	14,057	5,959	4,275	4,380	2,010	767	910	1,836
Wood Base Industries	-	-	-	-	-	274	446	1,788
Others**	-	6,436	3,139	3,839	1,489	3,629	2,966	-
Distribution during the year	20,714	21,846	13,234	11,579	6,411	6,472	7,325	6,508
Local sales	2,361	3,506	3,310	4,484	3,081	2,394	2,762	1,656
Export	4,040	11,845	7,046	4,183	1,528	477	1,324	923
Wood Base Industries	-	-	-	-	-	401	355	501
Others**	-	-	-	-	-	-	-	-
Stock	14,313	6,495	2,878	2,912	1,802	3,200	2,884	3,428

Note : *Includes timber at terminal deport
**Adjusted Stock

Source : Myanma Timber Enterprise.

TABLE 10.07 PRODUCTION AND DISTRIBUTION OF HARDWOOD

Years 2010/2011, 2015/2016, 2017/2018- 2022/2023, absolute values in Cubic Ton

Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Hardwood (Logs)								
Production	1,642,785	779,593	351,216	324,174	254,677	210,267	215,554	96,626
Opening Stock at saw mills	179,915	105,283	121,889	21,464	39,961	43,002	42,350	33,316
Arrival at mills during the year*	1,297,885	621,240	221,367	271,691	214,716	156,662	165,020	55,599
Border trade	-	-	-	-	-	-	-	-
Others**	164,985	53,070	7,960	31,019	-	10,603	8,184	7,711
Distribution during the year	1,642,785	779,593	351,216	324,174	254,677	210,267	215,554	96,626
Saw mills	394,538	73,396	36,746	46,361	33,883	15,936	28,082	27,484
Local sales	73,875	290,715	147,060	120,689	118,243	66,042	76,644	31,167
Export	761,754	-	-	-	-	-	-	-
Local sales for US$	-	262,657	130,474	86,684	45,256	41,879	49,185	14,887
Wood Base Industries	71,283	-	-	30,479	-	19,243	28,327	13,867
Raw For Industry	37,881	-	-	-	-	-	-	-
Others**	207,596	-	-	-	14,293	-	-	-
Stock	95,858	152,825	36,936	39,961	43,002	67,167	33,316	9,221
Hardwood (Sawn Timber)								
Production	303,753	57,332	31,950	48,058	37,633	39,108	48,466	37,318
Opening Stock at saw mills	36,772	8,332	4,993	8,754	9,025	8,296	9,823	11,056
Sawn timber during the year	259,010	44,490	20,496	29,157	20,881	9,864	17,755	17,001
Wood Base Industries	-	-	-	-	-	13,372	15,732	6,418
Others**	7,971	4,510	6,461	10,147	7,727	7,576	5,156	2,843
Distribution during the year	303,753	57,332	31,950	48,058	37,633	39,108	48,466	37,318
Local sales	236,406	43,605	24,344	38,986	29,337	15,462	21,153	21,857
Local sales for US$	-	395	93	-	-	-	-	-
Wood Base Industries	-	-	-	-	-	14,646	16,135	8,486
Export	470	-	-	47	-	-	113	193
Others**	37,286	3	-	-	-	-	9	-
Stock	29,591	13,329	7,513	9,025	8,296	9,000	11,056	6,782

Note : *Include timber at terminal deport
**Adjusted Stock

Source : Myanma Timber Enterprise.

TABLE 10.08 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton

States and Regions	Description	2010-2011		2015-2016		2017-2018		2018-2019	
		Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
UNION	**Throughput**	**25,746**	**410,000**	**14,400**	**73,396**	**10,346**	**36,746**	**9,929**	**46,361**
	Outturn	**14,057**	**259,010**	**5,959**	**44,490**	**4,320**	**22,613**	**4,380**	**29,157**
Kachin State	Throughput	-	26,682	-	-	-	-	-	-
	Outturn	-	15,788	-	-	-	-	-	-
Kayah State	Throughput	51	8,407	-	-	-	-	-	-
	Outturn	26	2,880	-	-	-	-	-	-
Kayin State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Chin State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Sagaing Region	Throughput	730	70,685	621	15,944	665	15,033	640	18,027
	Outturn	382	48,684	283	9,336	313	8,971	350	11,260
Taninthayi Region	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Bago Region	Throughput	4,388	112,381	1,684	30,567	-	2,797	-	3,412
	Outturn	2,604	71,422	840	18,741	-	1,725	-	2,040
Magway Region	Throughput	-	26,282	-	5,045	-	2,043	-	3,201
	Outturn	-	16,470	-	3,004	-	1,240	-	1,932
Mandalay Region	Throughput	1,569	80,738	475	8,816	276	10,675	259	11,113
	Outturn	1,039	31,655	275	5,525	179	6,721	161	7,155
Mon State	Throughput	-	925	-	-	-	-	-	-
	Outturn	-	852	-	-	-	-	-	-
Rakhine State	Throughput	-	8,223	-	500	-	-	-	-
	Outturn	-	5,198	-	304	-	-	-	-
Yangon Region	Throughput	18,944	15,016	11,527	3,997	9,384	-	8,958	-
	Outturn	9,971	14,673	4,521	2,406	3,819	-	3,834	-
Shan State	Throughput	-	26,971	-	-	-	-	-	-
	Outturn	-	17,667	-	-	-	-	-	-
Ayeyawady Region	Throughput	64	33,690	-	200	-	2,297	-	5,986
	Outturn	35	19,814	-	135	-	1,514	-	3,830
Nay Pyi Taw	Throughput	-	-	93	8,327	21	3,901	72	4,622
	Outturn	-	13,907	40	5,039	9	2,442	35	2,940

TABLE 10.08 TEAK AND HARDWOOD MILLING THROUGHPUT AND OUTTURN BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Cubic Ton

States and Regions	Description	2019-2020		2020-2021		2021-2022 (Apr-Mar)		2022-2023 (Apr-Mar)	
		Teak	Hardwood	Teak	Hardwood	Teak	Hardwood	Teak	Hardwood
UNION	**Throughput**	**4,252**	**33,883**	**1516**	**15,936**	**1,789**	**28,082**	**3,964**	**27,484**
	Outturn	**2,010**	**20,881**	**767**	**9,864**	**910**	**17,512**	**1,836**	**16,472**
Kachin State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Kayah State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Kayin State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Chin State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Sagaing Region	Throughput	242	13,442	92	5,648	98	8,972	12	12,330
	Outturn	162	8,205	49	3,451	48	5,472	5	7,325
Taninthayi Region	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Bago Region	Throughput	-	2,176	-	1,693	-	2,457	-	1,429
	Outturn	-	1,306	-	1,018	-	1,477	-	883
Magway Region	Throughput	-	3,320	-	1,333	-	1,883	-	2,105
	Outturn	-	2,005	-	778	-	1,137	-	1,266
Mandalay Region	Throughput	119	8,893	61	4,075	144	8,352	186	9,480
	Outturn	71	5,562	35	2,636	89	5,453	107	5,705
Mon State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Rakhine State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Yangon Region	Throughput	3,748	-	1363	-	1,547	107	3,199	41
	Outturn	1,709	-	683	-	773	70	1,504	27
Shan State	Throughput	-	-	-	-	-	-	-	-
	Outturn	-	-	-	-	-	-	-	-
Ayeyawady Region	Throughput	-	2,552	-	1,145	-	2,865	-	484
	Outturn	-	1,591	-	683	-	1,721	-	292
Nay Pyi Taw	Throughput	143	3,500	-	2,042	-	3,446	567	1,615
	Outturn	68	2,212	-	1,298	-	2,182	220	974

Source : Myanma Timber Enterprise.

TABLE 10.09 LOCAL DISTRIBUTION OF TEAK AND HARDWOOD

Years 2010/2011, 2015/2016, 2017/2018 - 2022/2023, absolute values in Cubic Ton and Sheet

Description	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Teak Conversion	Cubic Ton	1,928	3,506	3,310	4,484	3,081	2,394	2,762	1,656
Hardwood Conversion	Cubic Ton	202,906	43,605	24,344	38,986	29,337	15,462	21,153	21,857
Teak Logs	Cubic Ton	1,076	15,789	12,544	16,154	9,820	8,208	8,491	10,129
Hardwood Logs	Cubic Ton	59,979	290,715	147,060	120,689	118,243	66,042	76,644	31,167
Plywood	Sheet	64,958	84,246	6,576	1,040	364	1,724	-	3,015

Source : Myanma Timber Enterprise.

METHODOLOGY SHEET | **Establishment of Plantation, Conservation of Natural Forest in Dry Zone, Utilization of Fuelwood Substitute Energy**

Responsible Unit (Service or Structure)	Forest Department, Dry Zone Greening Department
Level of Disaggregation	Regions
Study Variables	Establishment of plantation in Dry Zone, Conservation of natural forest, Utilization of Fuelwood Substitute Energy
Classification Variables	Establishment of Forest plantation, Plantation in Dry Zone, Conservation of natural forest, Utilization of Fuelwood Substitute Energy in Dry Zone
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Tables	10.10, 10.11, 10.12, 10.13, 10.14

TABLE 10.10 ESTABLISHMENT OF FOREST PLANTATION

Years 2010/2011, 2015/2016, 2017/2018-2022 /2023, absolute values in Acre

Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
GRAND TOTAL	**37,065**	**4,900**	**162,377**	**167,370**	**159,618**	**127,237**	**31,139**	**26,492**
COMMERCIAL PLANTATION	34,250	3,850	14,970	17,215	17,370	16,395	16,395	12,835
Teak	30,885	2,750	10,770	12,470	13,010	11,970	11,970	9,710
Hardwood Group 1	2,415	1,100	4,200	4,745	4,360	4,425	4,425	3,125
a.Pyinkadoe	2,115	600	3,200	3,495	3,335	3,500	3,500	2,550
b.Padauk	300	300	600	750	600	600	600	400
Others	-	-	-	-	-	-	-	-
Pinus Species	950	200	400	500	425	325	325	175
LOCAL SUPPLY PLANTATION	2,265	700	5,287	6,548	6,323	6,460	6,460	6,204
Fuel Wood	-	-	2,207	3,698	3,348	3,515	3,515	3,239
Mangrove	2,265	700	3,080	2,850	2,975	2,945	2,945	2,965
INDUSTRIAL PLANTATION	-	-	-	-	-	-	-	-
Euclyptus Species	-	-	-	-	-	-	-	-
Bamboo	-	-	-	-	-	-	-	-
Tung Oil Tree	-	-	-	-	-	-	-	-
WATERSHED PLANTATION	550	350	2,250	2,330	2,585	1,710	1,710	1,485
PRIVATE PLANTATION	-	-	9,409	19,283	11,340	6,466	6,574	5,968
Teak	-	-	5,461	4,825	1,677	200	200	100
Hardwood	-	-	3,648	13,872	8,401	5,378	5,463	5,241
Bamboo	-	-	300	586	1,262	888	911	627
COMMUNITY FOREST	-	-	130,461	121,994	122,000	96,206	101,459	52,377

Source : Forest Department.

TABLE 10.11 ESTABLISHMENT OF PLANTATION IN DRY ZONE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Acre

Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Total	**17,307**	**5,000**	**3,888**	**4,000**	**4,588**	**3,950**	**3,950**	**3,190**
Sagaing Region	3,500	1,000	1,000	1,000	1,138	950	950	80
Mandalay Region	4,750	1,500	1,050	1,200	1,550	1,200	1,200	1,435
Magway Region	9,057	2,500	1,838	1,800	1,900	1,800	1,800	1,675

Source : Dry Zone Greening Department.

TABLE 10.12 ESTABLISHMENT OF PLANTATION IN DRY ZONE BY TYPE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Acre

Description	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Total	**17,307**	**5,000**	**3,888**	**4,000**	**4,588**	**3,950**	**3,950**	**3,190**
Village Fuel wood Plantation	9,295	3,000	1,888	1,600	1,988	1,700	1,700	1,445
Watershed Plantation	6,562	850	650	1,000	1,200	900	900	750
Research Plantation	-	-	-	-	-	-	-	-
Mountain Plantation	1,450	800	1,000	1,000	1,000	1,000	1,000	675
Others	-	350	350	400	400	350	350	320

Note : Watershed Plantation is exclusive of dam/ reservoir

Source : Dry Zone Greening Department.

TABLE 10.13 CONSERVATION OF NATURAL FOREST IN DRY ZONE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Acre

Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Total	**120,000**	**50,000**	**41,000**	**41,000**	**82,000**	**82,000**	**30,000**	**30,000**
Sagaing Region	22,000	10,000	9,000	9,000	18,000	18,000	2,000	2,000
Mandalay Region	17,500	15,000	12,000	12,000	24,000	24,000	11,000	11,000
Magway Region	80,500	25,000	20,000	20,000	40,000	40,000	17,000	17,000

Source : Dry Zone Greening Department.

TABLE 10.14 UTILIZATION OF FUELWOOD SUBSTITUTE ENERGY IN DRY ZONE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Item	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-20223 (Apr-Mar)
Improved Stoves	No.	8,009	15,678	34,771	36,002	22,956	35,259	89,566	34,672
Briquettes	No.	4,049,500	3,868,521	3,983,468	3,410,336	3,242,826	3,098,400	4,663,256	3,106,688
Farm Waste	Ton	15,010	157,247	154,223	144,347	143,800	139,528	209,735	140,281

Source : Dry Zone Greening Department.

METHODOLOGY SHEET |**Plantation of Teak and Hardwood Trees**

Responsible Unit (Service or Structure)	Forest Department
Level of Disaggregation	Union
Study Variables	Plantation of Teak and Hardwood Trees
Classification Variables	Number of trees, Area
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Tables	10.15, 10.16

TABLE 10.15 PLANTATION OF TEAK TREES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Description	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Area & number of trees at the beginning of the year									
Number of trees	Thousand No.	38,728	42,588	42,919	43,954	44,516	45,101	45,101	45,640
Area	Acre	860,616	946,401	953,751	976,766	989,236	1,002,246	1,002,246	1,014,216
Area & trees planted during the year									
Number of trees	Thousand No.	1,390	124	484	561	585	539	539	437
Area	Acre	30,885	2,750	10,770	12,470	13,010	11,970	11,970	9,710
Area & trees planted at the end of the year									
Number of trees	Thousand No.	40,118	42,712	43,403	44,516	45,101	45,640	45,640	46,077
Area	Acre	891,501	949,151	964,521	989,236	1,002,246	1,014,216	1,014,216	1,023,926

Source : Forest Department.

TABLE 10.16 PLANTATION OF HARDWOOD TREES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Description	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Area & number of trees at the beginning of the year									
Number of trees	Thousand No.	54,487	55,328	55,560	56,436	56,882	57,329	57,329	57,737
Area	Acre	1,210,830	1,229,510	1,234,660	1,254,130	1,264,055	1,273,975	1,273,975	1,283,055
Area & trees planted during the year									
Number of trees	Thousand No.	278	97	429	447	446	409	409	341
Area	Acre	6,180	2,150	9,530	9,925	9,920	9,080	9,080	7,575
Area & trees planted at the end of the year									
Number of trees	Thousand No.	54,765	55,425	55,988	56,882	57,329	57,737	57,737	58,078
Area	Acre	1,217,010	1,231,660	1,244,190	1,264,055	1,273,975	1,283,055	1,283,055	1,290,630

Source : Forest Department.

METHODOLOGY SHEET |**Girdling and Green Teak Marking, Forest Operations**

Responsible Unit (Service or Structure)	Forest Department
Level of Disaggregation	Union, States and Regions
Study Variables	Girdling and Green Teak Marking, Selected Felling Marking, Artificial Regeneration, Natural Regeneration, Improvement Felling, Weeding, Thinning, Climber Cutting, Repair of Forest Road, Repair of Reserve boundary, Repair of Compt boundary, Fire Protection, Reservation
Classification Variables	Girdling and Green Teak Marking, Forest Operations
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Tables	10.17, 10.18

TABLE 10.17 GIRDLING AND GREEN TEAK MARKING BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in tree

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
UNION	**129,518**	**36,979**	**6,275**	**2,560**	**3,429**	**-**	**-**	**-**
Kachin State	-	1,612	-	-	-	-	-	-
Kayah State	2,185	334	-	-	-	-	-	-
Kayin State	333	-	-	-	-	-	-	-
Chin State	6,609	2,050	480	400	800	-	-	-
Sagaing Region	34,333	21,001	2,215	510	1,629	-	-	-
Bago Region	43,147	2,759	-	-	-	-	-	-
Magway Region	13,885	2,457	920	310	1,000	-	-	-
Mandalay Region	464	-	-	-	-	-	-	-
Rakhine Region	-	-	-	-	-	-	-	-
Yangon Region	-	-	-	-	-	-	-	-
Shan State	28,237	6,667	2,660	1,340	-	-	-	-
Ayeyawady Region	325	-	-	-	-	-	-	-
Nay Pyi Taw	-	99	-	-	-	-	-	-

Source : Forest Department.

TABLE 10.18 FOREST OPERATIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Categories	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Girdling & GT Marking	Tree	129,518	36,979	6,275	2,560	3,429	-	-	-
SF Marking	Tree	714,814	275,643	163,217	105,566	89,732	-	-	-
Artificial Regeneration	Acre	37,065	4,900	20,300	22,540	26,298	21,170	21050	17,285
Natural Regeneration	Acre	47,445	38,155	57,220	41,309	49,899	53,836	23,530	13,700
Improvement Felling	Acre	28,229	6,705	7,034	501	6,875	7,407	2,774	-
Weeding	Acre	256,780	41,939	29,450	96,346	83,653	81,210	81,210	75,814
Thinning	Acre	10,729	11,570	28,040	26,684	30,306	26,972	15,035	10,563
Climber Cutting	Acre	260,560	209,998	124,765	62,547	110,603	71,437	68,298	-
Repair of Forest Road	ML	1,261	1,321	1,260	1,083	1,243	1,048	763	654
Repair of Reserve Boundary	ML	1,188	1,580	1,635	1,415	1,497	1,297	623	647
Repair of Compt Boundary	ML	1,180	1,545	1,269	1,179	1,226	1,045	1,265	622
Fire Protection	Acre	250,312	59,916	34,590	43,075	46,632	68,997	63,750	72,427
Reservation	Sq.ML	630	18	877	675	255	163	468	140

Note : GT = GreenTeak
SF = Selected Felling

Source : Forest Department.

METHODOLOGY SHEET |**Minor Forest Products**

Responsible Unit (Service or Structure)	Forest Department, Department of Co-operative, Department of Agriculture
Level of Disaggregation	Union
Study Variables	Production of Firewood, Charcoal, Bamboo, Rattan, Cutch, Indwe-Pwenyet, Kanyin Resin, Turpentine, Dani-Thetke, Honey, Bees-wax, Bat's Guano, Orchids, Edible Bird's Nest, Lac, Banks, Thanatkha, Jute, Bastard sandal wood, Cardanon, Serpent wood, Lacquer, Natsaygamone, Thangarzingamone
Classification Variables	Production of Minor Forest Products
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Forestry resources
Table	10.19

TABLE 10.19 PRODUCTION OF MINOR FOREST PRODUCTS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Description	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Apr-Mar)	2022-2023 (Apr-Mar)
Firewood	(000) Cu-Ton	20,683	20,911	21,175	20,033	21,566	21,597	22,835	19,405
Charcoal	(000) Cu-Ton	212	233	166	149	140	105	107	118
Bamboo	(000) No.	1,346,156	1,213,301	1,172,205	1,187,116	1,180,169	1,142,327	7,923	6,476
Rattan	(000) No.	38,506	35,769	32,986	34,573	33,590	33,862	38	34
Cutch	(000) Viss	406	153	143	141	148	146	182	155
Indwe-Pwenyet	(000) Viss	233	260	197	199	154	109	112	127
Kanyin Resin	Viss	663	675	470	470	325	675	825	675
Turpentine	(000)Viss	45	1	-	1	4	2	1	1
Dani-Thetke	(000)Byit	1,064,007	932,263	921,705	927,457	992,467	910,983	20,741	28,994
Honey	(000)Viss	43	51	52	54	53	50	50	51
Bees-wax	Viss	1,120	1,193	1,101	1,088	927	528	431	756
Bat's Guano	(000)Viss	350	379	195	218	192	170	149	175
Orchids	(000)No.	24	20	-	-	-	-	-	-
Edible Bird's Nest	Viss	1,376	1,512	1,588	1,454	1,452	1,272	1312	1,193
Lac	(000)Viss	116	66	44	25	29	42	37	39
Barks	(000)Viss	1,417	1,227	771	758	649	408	421	492
Thanatkha	(000)Viss	283	249	88	28	30	21	21	20
Jute	(000)Viss	83	77	315	321	316	314	327	274
Bastard sandal Wood	(000)Viss	5	8	2	2	2	2	3	1
Cardanon	(000)Viss	498	58	43	56	21	11	7	15
Serpent wood	(000)Viss	32	31	25	22	20	10	7	9
Lacquer	(000)Viss	31	33	31	30	16	18	17	11
Natsaygamone	Viss	-	-	700	1,643	1,645	1,648	1649	1,665
Thangarzingamone	Viss	-	-	700	1,643	1,645	1,648	1,649	1,665

Sources : 1. Forest Department.
2. Department of Co-operative.
3. Department of Agriculture.

METHODOLOGY SHEET |**Existing Protected Areas in Myanmar**

Responsible Unit (Service or Structure)	Forest Department
Level of Disaggregation	States and Regions
Study Variables	Existing Protected Areas
Classification Variables	Wildlife Sanctuary, National Park, Marine National Park, Bird Sanctuary
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Wildlife sanctuaries, Parks and reserves
Table	10.20

TABLE 10.20 EXISTING PROTECTED AREAS IN MYANMAR

Years 2022/2023, absolute values

S.N	Name	Location (Regions/States)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
1	Pidaung Wildlife Sanctuary	Kachin State	Terrestrial N 25˚ 15' & 25˚ 35', Between E 97˚ 14' & 97˚ 20'	1927	47.13	Gaur,Banteng,Sambar,Leopard,Bear.
2	Hkakaborazi National Park	Kachin State	H d . Terrestrial N 28˚ 05' & E 97˚ 44'	1998	1,472.00	Takin, Musked deer, Red goral, Black barking deer,Avifauna,Orchids.
3	Indawgyi Wildlife Sanctuary	Kachin State	9 a. Wetland / Lake Between N 24˚ 56' & 25˚ 24' Between E 96˚ 0' & 96˚ 39'	2004	314.67	Elephant, Sambar deer, Leopard,Bear,Serow,Gaur,Migratory and Residence birds.
4	Hukaung Valley Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 26˚ 17'& E 97˚ 41'	2004	2,460.00	Elephant,Tiger, Leopard,Gaur, Sambar, Bear, Wildboar, Serow, Birds.
5	Bumphabum Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 26˚ 29'& E 97˚ 31'	2004	716.00	Elephant, Gaur, Serow, Leopard, Clouded leopard, Golden cat, Jackal, Goral, Macaques, Civets, Bear, Avifauna.
6	Hponkanrazi Wildlife Sanctuary	Kachin State	9 b.Terrestrial N 27˚ 30'& E 97˚ 43'	2003	1,044.00	Barking deer, Avifauna, Red Goral,Gibbon, Wild dogs, Mongooses.
7	Inkhainbon National Park	Kachin State	9 b.Terrestrial N 27˚ 30'& E 97˚ 43'	2017	116.03	Leopard,Gaur,Sambar,Hog Deer,Leaf Deer, Red Serow, Bear, Wild dog, Pangolin, Wild cats, Monkeys, Wild boar, Birds, Snakes, Aquatic Fauna.
8	Emorbom National Park	Kachin State	Terrestrial	2020	603.40	Macaques, Red Panda, Takin, Red Serow, Bear, Wild Dog, Barking deer,
9	Panthi Taung Wildlife Sanctuary	Kaya State	N 19º 3'& E 97º 27'	2022	540.68	Wild Dog Barking deer, Bird.
10	Kahilu Wildlife Sanctuary	Kayin State	4.Terrestrial N 17˚ 3'& E 97˚ 6'	1928	62.00	Serow, Hog deer.
11	Mulayit Wildlife Sanctuary	Kayin State	10 a.Terrestrial N 16˚ 7'& E 98˚ 30'	1935	53.50	Leopard,Barking deer,Wild cats.
12	Taungwi Taung Protected Landscape	Kayin State	9 c.Terrestrial	2018	0.26	Golden cat, Pangolin, monkey
13	Shaetaung Wildlife Sanctuary	Kayin State	9 c.Terrestrial	2018	90.27	Elephant, Wild Boar, Gaur, Birds.
14	Eisharthaya Protected Landscape	Kayin State	9 c.Terrestrial	2019	0.12	Monkey, Pangolin, Bats, Geckos Snakes.
15	Natmataung National Park	Chin State	9 c.Terrestrial N 21˚ 12'& E 94˚ 00'	2010	275.35	Gaur, Serow, Goral and White browed Nuthatch.
16	Kyauk Pan Taung Wildlife Sanctuary	Chin State	9 c.Terrestrial N 21˚ 12'& E 94˚ 00'	2013	50.43	Serow,Goral, Sambar, Leopard, Wild cats, Barking deer,Wild Boar.
17	Baw Par Taung	Chin State		2019	68.01	Serow, Goral, Sambar, Leopard, Wild cats, Barking Deer, Wild Boar.
18	Sar Hmon Taung National Park	Chin State	9 c. Terrestrial	2022	44.21	Serow, Goral, Sambar, Leopard, Wild cats, Barking deer, Wildboar.
19	Kanady/Lay Thar Taung National Park	Chin State	9 c. Terrestrial	2022	36.67	Serow, Goral, Sambar, Leopard, Wild cats, Barking deer, Wildboar.
20	Mi A P, Yahutu, Hlaim Yaume National Park	Chin State	9 c. Terrestrial	2022	19.29	Serow, Goral, Sambar, Leopard, Wild cats, Barking deer, Wildboar.
21	Zaimhu Taung National Park	Chin State	9 c. Terrestrial	2022	15.61	Serow, Goral, Sambar, Leopard, Wild cats, Barking deer, Wildboar.
22	Chiriang Taung National Park	Chin State	9 c. Terrestrial	2022	10.64	Serow, Goral, Sambar, Leopard, Wild cats, Barking deer, Wildboar.
23	Hmung taung Community Conserved Protected Area.	Chin State	9 a. Terrestrial N 22º 39' & E 93º 46'	2022	2.19	Wild cats, Wildboar, Barking deer, Monkey,Wild dogs, Birds.

TABLE 10.20 EXISTING PROTECTED AREAS IN MYANMAR (cont'd)

Years 2022/2023, absolute values

S.N	Name	Location (Regions/States)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
24	Chatthin Wildlife Sanctuary	Sagaing Region	9 a.Terrestrial N 23˚ 36'& E 95˚ 32'	1941	100.41	Eld's deer, Sambar, Barking deer.
25	Minwuntaung Wildlife Sanctuary	Sagaing Region	9 a.Terrestrial N 22˚ 2'& E 95˚ 58'	1971	79.49	Barking deer, Avifauna.
26	Htamanthi Wildlife Sanctuary	Sagaing Region	9 b.Terrestrial N 25˚ 26'& E 95˚ 37'	1974	830.40	Elephant, Gaur,Tiger.
27	Alaungdaw Katthapa National Park	Sagaing Region	9 a.Terrestrial N 22˚ 30'& E 94˚ 20'	1989	541.62	Elephant, Leopard,Gaur, Sambar, Serow, Bear.
28	Hukaung Valley Wildlife Sanctuary (extension)	Kachin State	9 b.Terrestrial	2010	1,673.00	Elephant, Tiger, Leopard, Gaur, Sambar, Bear, Wild Boar, Serow, Water birds.
	Hukaung Valley Wildlife Sanctuary (extension)	Sagaing Region	9 b.Terrestrial	2010	2,574.00	Elephant, Tiger, Leopard, Gaur, Sambar, Bear, Wild Boar, Serow, Water birds.
29	Mahamyaing Wildlife Sanctuary	Sagaing Region	9 b. Terrestrial	2021	453.50	Leopard, Clouded Leopard, Gaur, Sambar, Bear, Wild Boar, Hornbill, Barking Deer
30	Linogu Taung Geofeature Significant Area	Sagaing Region	Terrestrial	2021	47.20	Bats, Black-crowned Night-heron
31	Zalone Taung National Park	Sagaing Region	Terrestrial	2022	93.85	Leopard, Gaur, Sambar, Bear,Wild Boar, Serow, Birds.
32	Moscos Islands Wildlife Sanctuary	Taninthayi Region	4.Island Marine	1927	19.00	Barking deer, Sambar, Swiftlet.
33	Lampi Islands Marine National Park	Taninthayi Region	7 b.Marine Between N 10˚41' &10˚ 59' Between E 98˚ 04' & 98˚ 18'	1996	78.95	Coral Reefs, Mouse Deer and Salon ethnic culture.
34	Taninthayi Nature Reserve	Taninthayi Region	5 a.Terrestrial	2005	656.37	Tiger, Gurney's Pitta, Elephant, Tapir.
35	Moeyungyi Wetland Wildlife Sanctuary	Bago Region	4.Wetland reservoir N 17˚ 34' & E 96˚ 35'	1988	40.00	Water birds.
36	North Zamrari Wildlife Sanctuary	Bago Region	-	2014	379.59	Elephant, Leopard, Clouded leopard, Guar, Bear, Banteng, Avifauna.
37	Wetthikan Bird Sanctuary	Magwe Region	9 a.Wetland N 20˚ 00' & E 96˚ 30'	1939	1.44	Wetland birds.
38	Shwesettaw Wildlife Sanctuary	Magwe Region	9 a.Terrestrial N 20˚ 12' & E 94˚ 35'	1940	179.19	Eld's deer, Sambar, Barking deer, Gaur.
39	Chung Pon Kun Wildlife Sanctuary	Magwe Region	9 c.Terrestrial N 21˚ 12' & E 94˚ 00'	2013	0.85	Myanmar golden deer, Rabbit, Wild cat, Jackal, Avifauna.
40	Man Wildlife Sanctuary	Magwe Region	Terrestrial	2021	47.97	Myanmar golden deer, Rabbit, Wildcat, Jackal, Bear, Birds.
41	Shwe-U-Daung Wildlife Sanctuary	Mandalay Region	10 b.Terrestrial Between N 23˚ 5' & 22˚ 57' Between E 99˚ 5' & 96˚ 22'	1927	22.41	Elephant,Gaur, Banteng, Sambar, Serow, Bear.
	Shwe-U-Daung Wildlife Sanctuary	Shan State		1927	45.53	Elephant, Gaur, Banteng, Sambar, Serow,Bear.

TABLE 10.20 EXISTING PROTECTED AREAS IN MYANMAR (concl'd)

Years 2022/2023, absolute values

S.N	Name	Location (Regions/States)	Category of Sanctuary	Year of Establishment	Area sq.mile	Wildlife Species for which sanctuary is offered
42	Minsontaung Wildlife Sanctuary	Mandalay Region	9 a.Terrestrial N 21° 28' & E 95° 43'	2001	8.71	Barking deer, Dhole, Reptiles, Tortoise,Wild cat.
43	Pyin-O-Lwin Bird Sanctuary	Mandalay Region	10 b.Terrestrial N 22° 00' & E 96° 30'	1927	49.13	Barking deer, Avifauna.
44	Popa Mountain Park	Mandalay Region	9 a.Terrestrial N 20° 53' & E 95° 15'	1989	49.63	Barking deer, Leopard, Geomorphologic features.
45	Lawkananda Wildlife Sanctuary	Mandalay Region	9 a.Terrestrial N 21° 15' & E 94° 47'	1995	0.18	Avifauna, Cultural diversity.
46	Kyaikhtiyoe Wildlife Sanctuary	Mon State	4.Terrestrial Between N 17° 24' & 17° 34' Between E 97° 01' & 97° 10'	2001	60.24	Goral, Gaur, Sambar, Monkey.
47	Kaylatha Wildlife Sanctuary	Mon State	4.Terrestrial N 17° 13' & E 97° 6'	1942	8.67	Serow, Avifauna.
48	Hpa Baung Taung Nature Reserve	Mon State	4.Terrestrial	2018	0.73	Bats, Black-crowned Night-heron.
49	Rakhine Yoma Elephant Range	Rakhine State	4.Terrestrial N 17° 31' & E 94° 30'	2002	677.88	Elephant, Gaur, Leopard, Jackal, Bear.
50	Nanthakyun Marine National Park	Rakhine State	Marine	2022	35.92	Manine turtle, Shore Birds.
51	Hlawga Park	Yangon Region	4.Terrestrial N 17° 01' & E 98° 05'	1989	2.41	Sambar, Barking deer, Hog deer, Eld's deer, Monkey, Migratory birds.
52	Parsar Protected Area	Shan State	10 a. Terrestrial N 20° 29' & E 99° 53'	1996	29.54	Jungle fowl, Chinese Pangolin.
53	Inlay Lake Wildlife Sanctuary	Shan State	10 b.Wetland / Lake Between N 19° 46' & 20° 38' Between E 96° 47' & 97• 6'	1985	206.07	Water birds and Fish spp.
54	Taunggyi Bird Sanctuary	Shan State	10 b.Terrestrial N 20° 45'& E 97• 04'	1920	2.81	Avifauna.
55	Panlaung-pyadalin Cave Wildlife Sanctuary	Shan State	10 b. Terrestrial N 21° 10' & E 96°28'	2002	128.88	Elephant, Leopard, Gaur, Banteng, Golden cat, Clouded leopard, Serow, Gibbon, Orchids.
	Panlaung-pyadalin Cave Wildlife Sanctuary (Extension)	Shan State	Terrestrial	2002	37.01	Elephant, Leopard, Gaur, Banteng, Golden cat, Clouded leopard, Serow, Gibbon, Orchids.
56	Loimwe Protected Area	Shan State	10 b. Terrestrial N 21° 8' & E 99• 45'	1996	15.97	Bear, Pangolin, Pheasant.
57	Loisamsit Nature Reserve	Shan State	Terrestrial	2021	23.45	Bear, Pangolin, Pheasant.
58	Meinmahla Kyun Wildlife Sanctuary	Ayeyawady Region	4.Marine N 16° 05' & E 95° 18'	1993	52.78	Crocodile,Water and Shore birds.
59	Thamihla Kyun Wildlife Sanctuary	Ayeyawady Region	4. Marine N 15° 5' & E 94• 17'	1970	0.34	Marine turtle.

Source : Forest Department.

METHODOLOGY SHEET |**Saw Mills**

Responsible Unit (Service or Structure)	Forest Department, Myanma Timber Enterprise
Level of Disaggregation	Union, States and Regions
Study Variables	Saw Mills
Classification Variables	Re-cutting Mills,Domestic Industrial Mills
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Timber mills
Table	10.21

TABLE 10.21 SAW MILLS BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute numbers

States and Regions	2010-2011			2015-2016			2017-2018			2018-2019		
	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills
Union	**388**	**1,328**	**1,782**	**487**	**1,363**	**365**	**508**	**1,775**	**1,398**	**580**	**1,550**	**1,055**
Kachin State	2	130	30	2	123	-	3	123	25	3	114	4
Kayah State	3	26	31	4	29	7	7	36	23	6	20	7
Kayin State	1	41	58	1	44	35	1	79	-	1	36	25
Chin State	-	-	-	-	3	-	-	2	-	-	-	-
Sagaing Region	63	78	115	85	119	-	107	142	121	89	141	102
Taninthayi Region	8	62	64	11	68	26	10	95	29	9	62	13
Bago Region	62	102	205	51	109	81	64	200	163	39	155	43
Magway Region	24	68	64	22	78	28	24	111	84	20	110	80
Mandalay Region	61	279	175	93	231	26	133	241	98	141	228	196
Mon State	3	67	231	3	70	21	8	91	164	10	91	180
Rakhine State	7	62	53	10	61	-	7	66	73	5	68	47
Yangon Region	112	318	401	153	300	109	79	423	315	194	361	112
Shan State	20	61	138	23	61	5	29	67	167	27	62	93
Ayeyawady Region	22	34	217	12	38	21	16	67	83	18	67	100
Nay Pyi Taw	-	-	-	17	29	6	20	32	53	18	35	53

TABLE 10.21 SAW MILLS BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute numbers

States and Regions	2019-2020			2020-2021			2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills	Saw Mills	Recutting Mills	Domestic Industrial Mills
Union	**594**	**1,446**	**1,743**	**668**	**1,495**	**1,399**	**680**	**1,490**	**1,399**	**728**	**1,445**	**1,469**
Kachin State	2	113	8	3	113	6	3	113	6	4	112	12
Kayah State	12	14	13	16	15	10	16	15	10	14	16	8
Kayin State	2	51	4	3	50	4	3	50	4	3	48	3
Chin State	-	2	-	-	2	-	-	2	-	-	-	-
Sagaing Region	64	97	132	79	127	108	83	127	108	82	121	68
Taninthayi Region	8	51	17	11	53	12	11	53	12	11	50	14
Bago Region	47	163	120	59	192	99	59	193	99	56	202	133
Magway Region	23	112	91	27	116	91	29	116	91	30	114	70
Mandalay Region	154	196	338	175	192	275	175	191	275	218	170	191
Mon State	15	82	240	27	87	237	27	87	237	24	86	227
Rakhine State	4	69	77	3	73	65	3	73	65	4	74	82
Yangon Region	194	361	314	185	334	135	186	334	135	196	316	326
Shan State	33	42	129	43	44	131	48	39	131	51	39	118
Ayeyawady Region	16	66	199	16	70	175	16	70	175	15	69	158
Nay Pyi Taw	20	27	61	21	27	51	21	27	51	20	28	59

Note : Domestic industrial mills refer to those producing Furniture and other semi-finished products .

Sources : 1. Forest Department.
2. Myanma Timber Enterprise.

METHODOLOGY SHEET |Working Elephants Used in Timber Extraction

Responsible Unit (Service or Structure)	Myanma Timber Enterprise
Level of Disaggregation	Union, States and Regions
Study Variables	Number of Working Elephants
Classification Variables	State owned, Private owned
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Working elephants
Table	10.22

TABLE 10.22 WORKING ELEPHANTS USED IN TIMBER EXTRACTION BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute numbers

States and Regions	2010-2011			2015-2016			2017-2018			2018-2019		
	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total
Union	**1,645**	**1,221**	**2,866**	**1,315**	**-**	**1,315**	**1,233**	**-**	**1,233**	**1,198**	**-**	**1,198**
Kachin State	42	70	112	84	-	84	47	-	47	59	-	59
Kayah State	-	16	16	-	-	-	-	-	-	-	-	-
Kayin State	-	110	110	-	-	-	-	-	-	-	-	-
Chin State	52	-	52	44	-	44	32	-	32	42	-	42
Sagaing Region	357	185	542	455	-	455	491	-	491	493	-	493
Taninthayi Region	-	10	10	-	-	-	-	-	-	-	-	-
Bago Region	348	280	628	241	-	241	93	-	93	135	-	135
Magway Region	356	10	366	198	-	198	183	-	183	142	-	142
Mandalay Region	159	60	219	46	-	46	70	-	70	68	-	68
Mon State	-	-	-	-	-	-	-	-	-	-	-	-
Rakhine State	61	-	61	53	-	53	61	-	61	58	-	58
Yangon Region	-	-	-	-	-	-	-	-	-	-	-	-
Shan State	111	249	360	62	-	62	112	-	112	88	-	88
Ayeyawady Region	159	231	390	89	-	89	77	-	77	77	-	77
Nay Pyi Taw	-	-	-	43	-	43	67	-	67	36	-	36

TABLE 10.22 WORKING ELEPHANTS USED IN TIMBER EXTRACTION BYSTATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute numbers

States and Regions	2019-2020			2020-2021			2021-2022(Apr-Mar)			2022-2023(Apr-Mar)		
	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total	State owned	Private owned	Total
Union	**1,033**	**-**	**1,033**	**1,185**	**-**	**1,185**	**1,111**	**-**	**1,111**	**1,136**	**-**	**1,136**
Kachin State	53	-	53	56	-	56	57	-	57	53	-	53
Kayah State	-	-	-	-	-	-	-	-	-	-	-	-
Kayin State	-	-	-	-	-	-	-	-	-	-	-	-
Chin State	44	-	44	32	-	32	38	-	38	42	-	42
Sagaing Region	454	-	454	572	-	572	458	-	458	471	-	471
Taninthayi Region	-	-	-	-	-	-	-	-	-	-	-	-
Bago Region	120	-	120	131	-	131	143	-	143	158	-	158
Magway Region	129	-	129	130	-	130	131	-	131	134	-	134
Mandalay Region	35	-	35	36	-	36	36	-	36	35	-	35
Mon State	-	-	-	-	-	-	-	-	-	-	-	-
Rakhine State	43	-	43	45	-	45	66	-	66	63	-	63
Yangon Region	-	-	-	-	-	-	-	-	-	-	-	-
Shan State	74	-	74	67	-	67	65	-	65	69	-	69
Ayeyawady Region	50	-	50	81	-	81	84	-	84	82	-	82
Nay Pyi Taw	31	-	31	35	-	35	33	-	33	29	-	29

Source : Myanma Timber Enterprise.

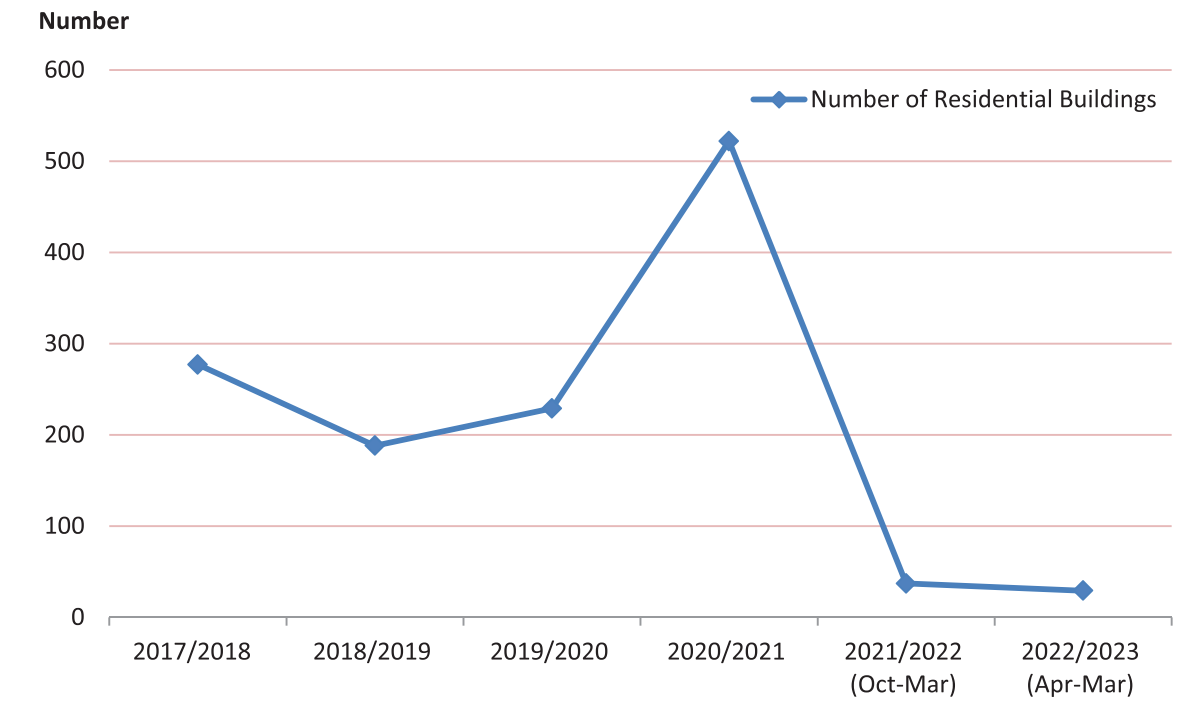
11

Industry, Statistical Business Register, Construction and Myanmar Micro, Small and Medium Enterprise Survey

In **2022-2023**, the production of **Crude Oil** was **2,161** thousand barrels, **Natural gas** was **590,608** Million Cubic Feet. Electric Power Generation was **21,538.84** Million kWh, that of Net production was **16,995.89** Million kWh, while Unit Loss was **4,355.29** Million kWh and Electric Power Generation by gas was **11,468.18** Million kWh. | Across Myanmar, **2,861 schools completed construction** in **2022-2023**. The **number of bridges** completed by Progress of Border Area and National Races Department, Department of Bridge, Yangon City Development Committee, Mandalay City Development Committee and Naypyitaw Development Committee was **79,096** in **2022-2023**. | The most business practice in micro, small and medium enterprises is stock control to prevent it from running out, with six out of every 10 firms engaging in this technique. There was no surprise that micro firms implement the fewest practices, each applying **5.57 %**, while the small firms implement **9.15 %** and the medium firms applied **12.77 %**. The biggest difference according to firm size relates to the implementation of cost and record keeping strategies, with medium firms using almost four times as many as micro enterprises.

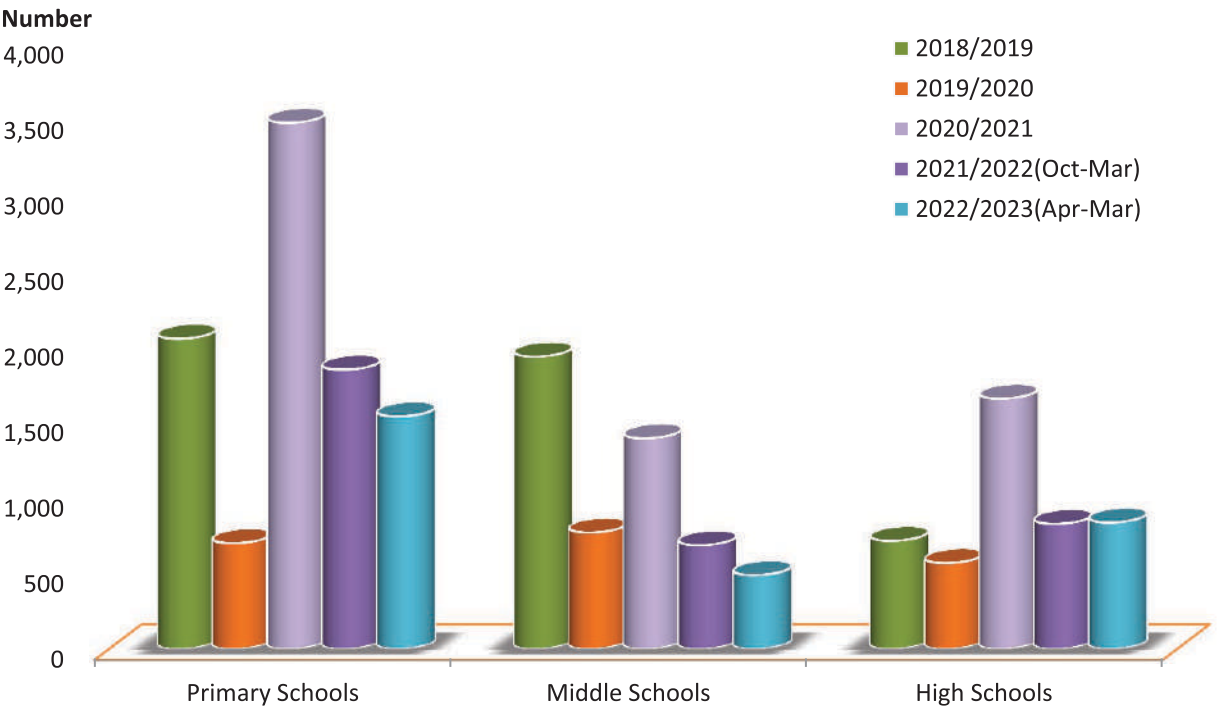
The Central Statistical Organization (CSO) established the Statistical Business Register (SBR) in 2018 **to improve economic statistics and to provide survey frame for business surveys**. The CSO uses the business register statistics maintained by the City Development Committee (CDCs) and Development Affair Organizations (DAOs) which are the primary source for updating the CSO Statistical Business Register. In 2017-2018, the CSO managed to collect business license/registration data from 227,903 units. The 2018-2019 version of the CSO SBR is an improvement on the 2017-2018 CSO SBR. The data has grown to **276,044** business up from **227,903** businesses. The number of business units decreased to **265,224** in 2020-2021 from **273,071** in 2019-2020.

FIGURE 11.1 COMPLETED RESIDENTIAL BUILDINGS (PUBLIC)



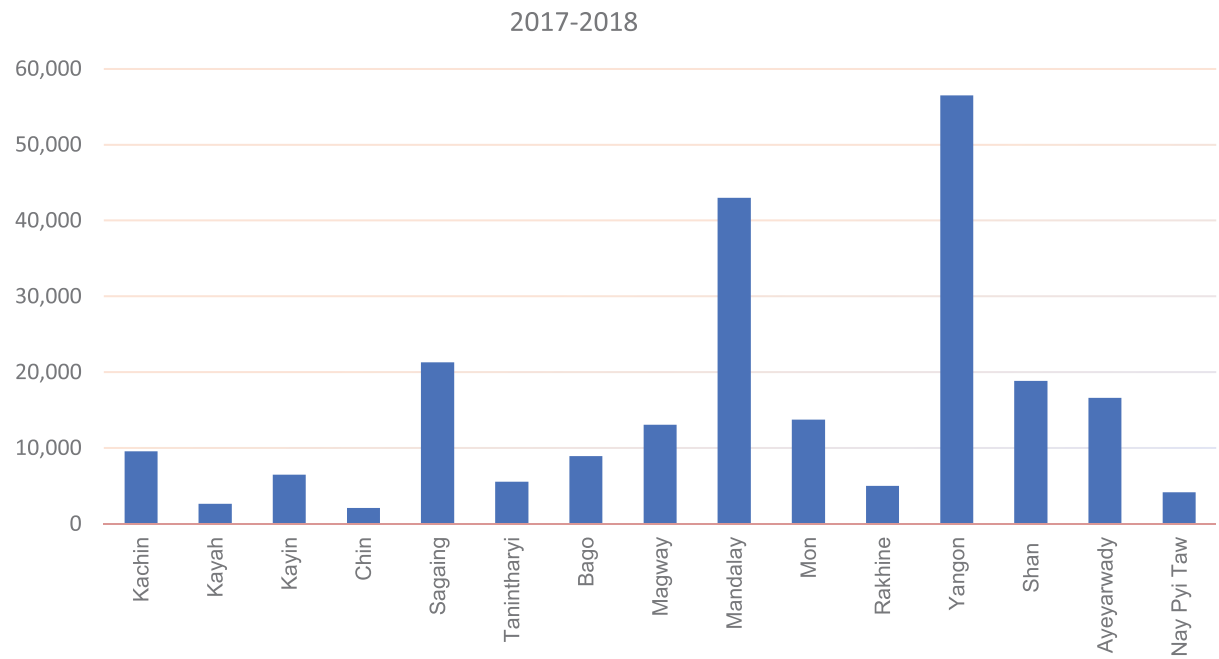
Source: Department of Urban and Housing Development

FIGURE 11.2 COMPLETED CONSTRUCTION OF SCHOOLS



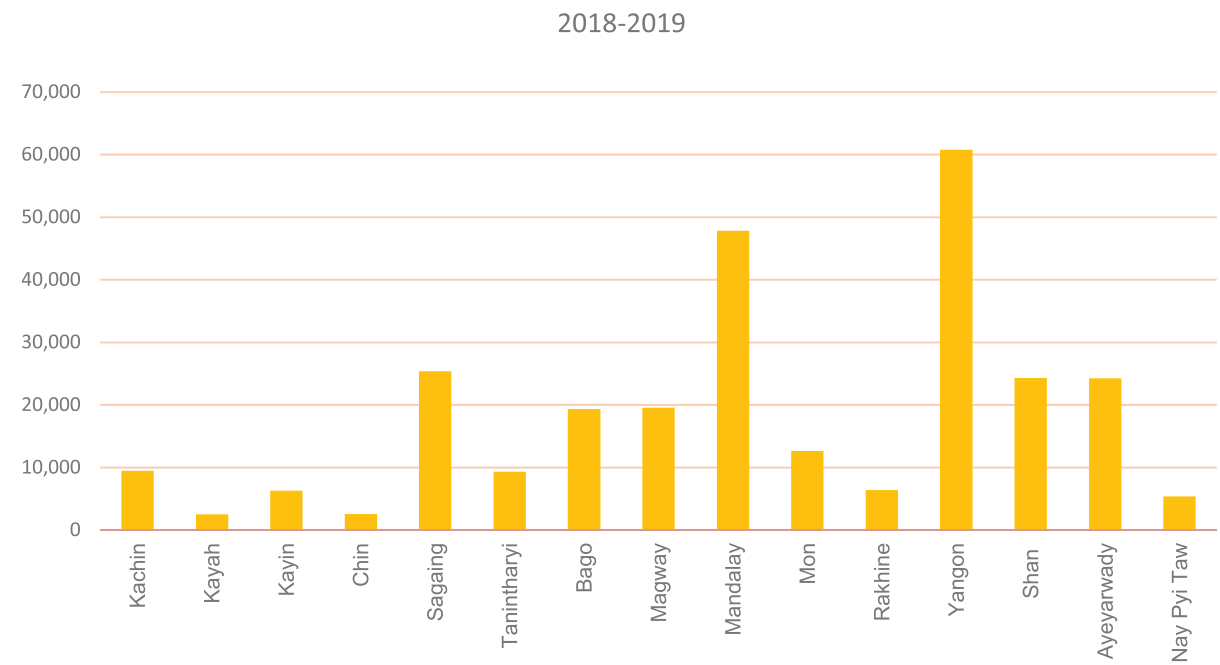
Source: Department of Basic Education

FIGURE 11.3 COUNTS OF BUSINESS BY STATES AND REGIONS, 2017-2018



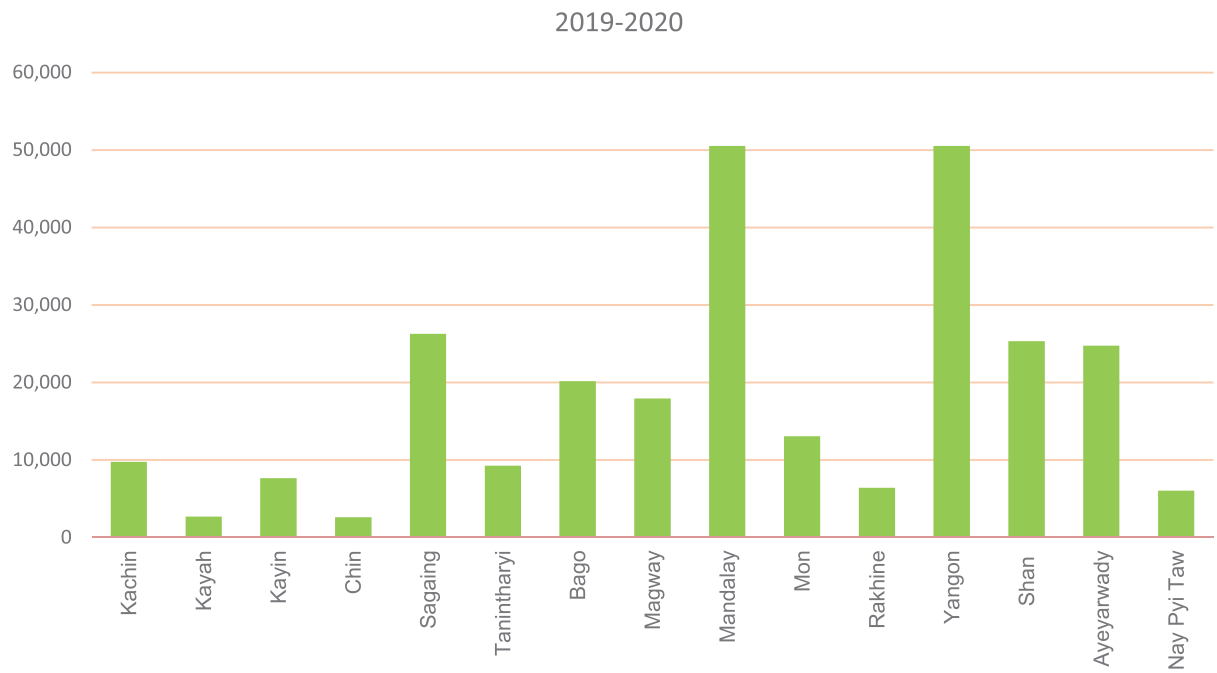
Source: Development Affairs Organization, City Development Committees

FIGURE 11.4 COUNTS OF BUSINESS BY STATES AND REGIONS, 2018-2019



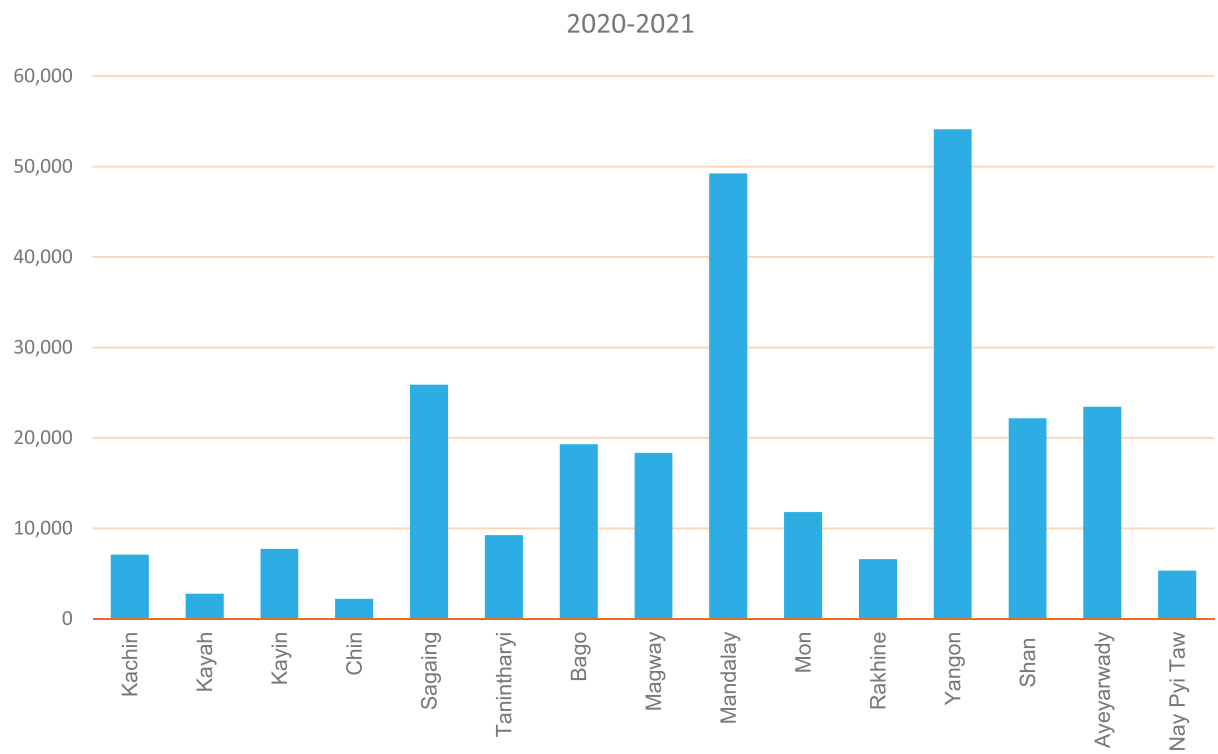
Source: Development Affairs Organization, City Development Committees

FIGURE 11.5 COUNTS OF BUSINESS BY STATES AND REGIONS, 2019-2020



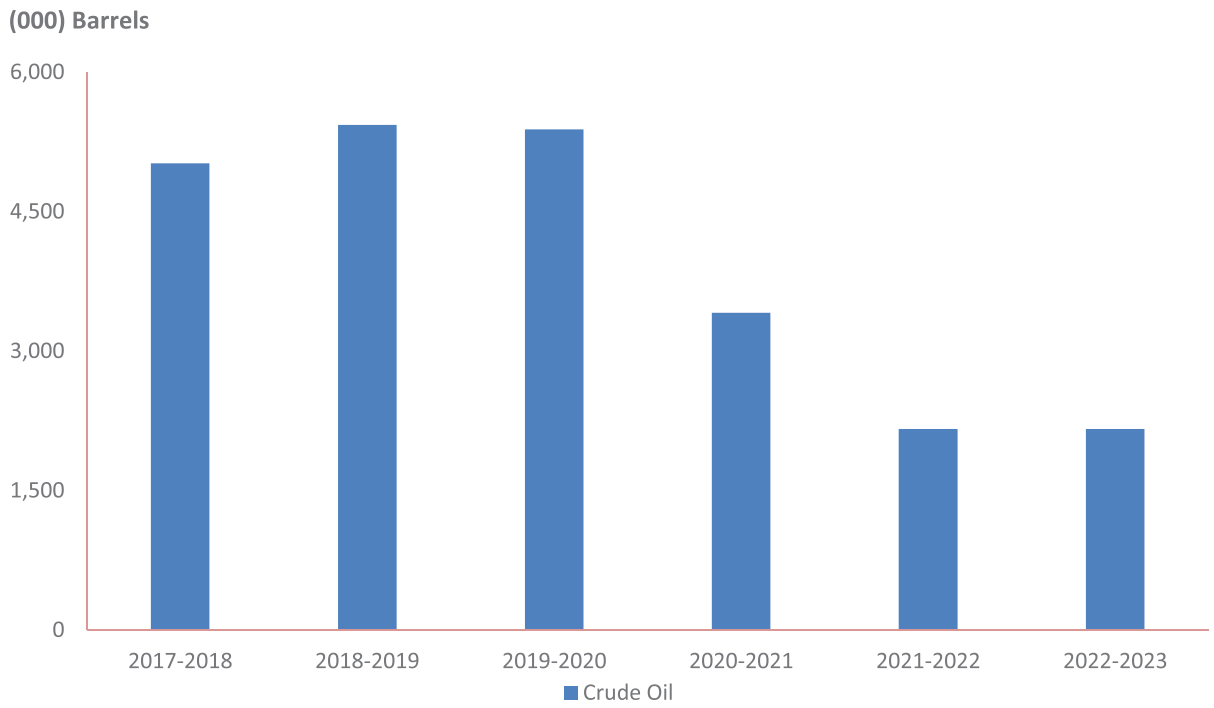
Source: Development Affairs Organization, City Development Committees

FIGURE 11.6 COUNTS OF BUSINESS BY STATES AND REGIONS, 2020-2021



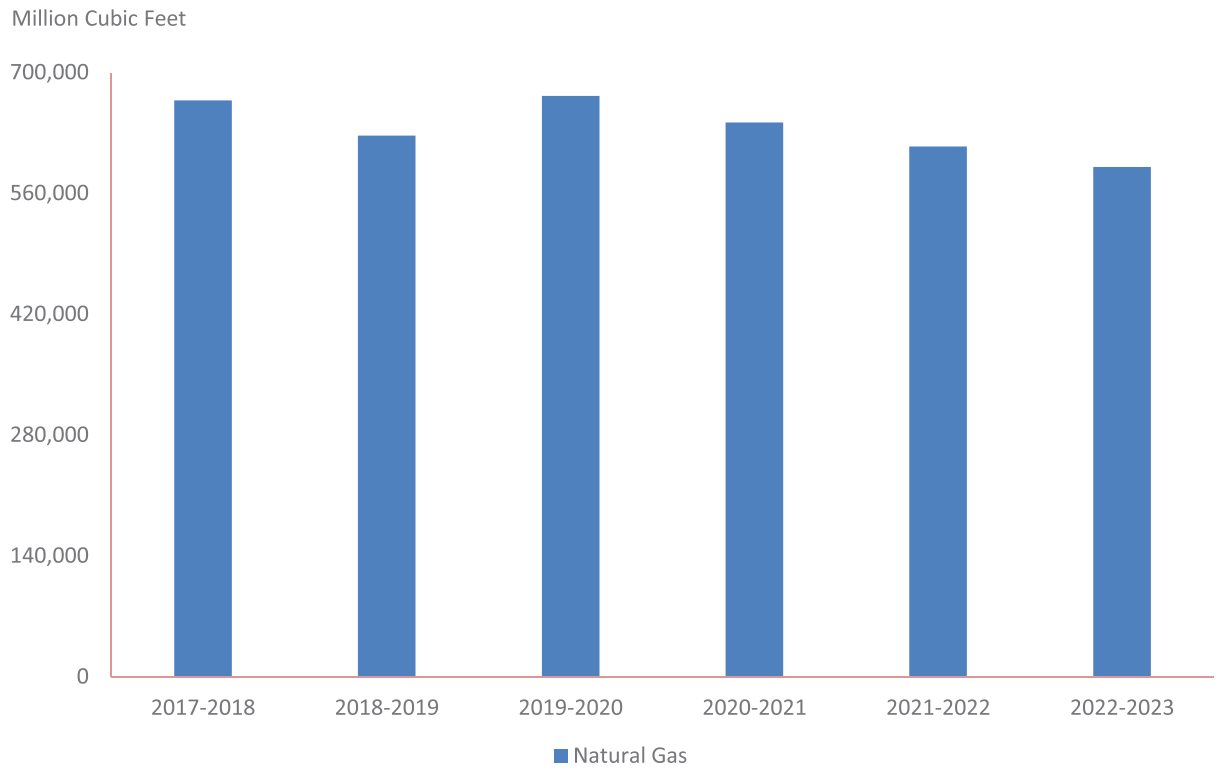
Source: Development Affairs Organization, City Development Committees

FIGURE 11.7 PRODUCTION OF CRUDE OIL



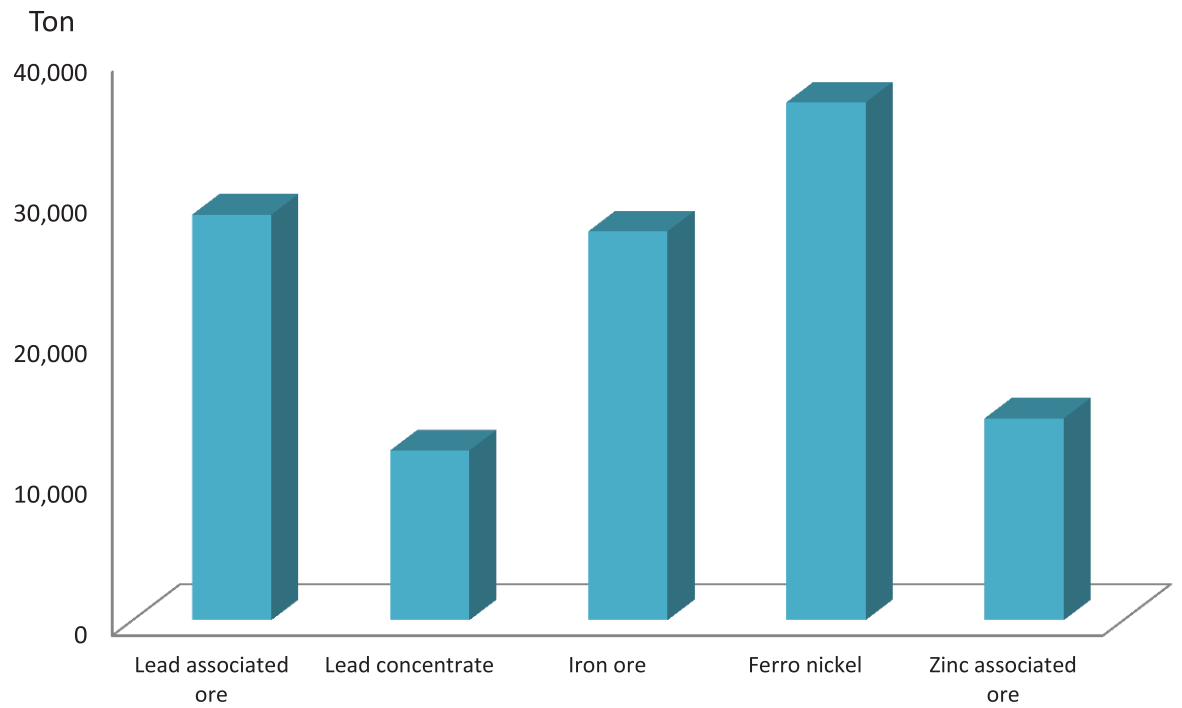
Source: Oil and Gas Planning Department

FIGURE 11.8 PRODUCTION OF NATURAL GAS



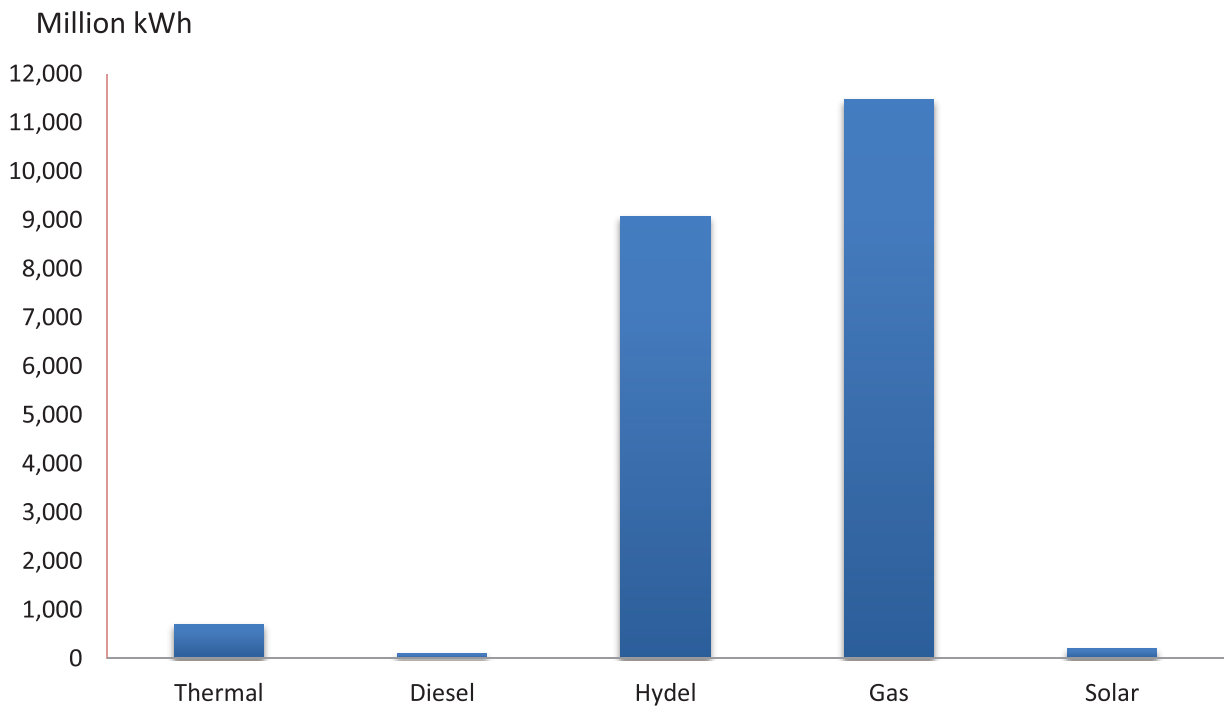
Source: Oil and Gas Planning Department

FIGURE 11.9 PRODUCTION OF MINERALS, 2022-2023



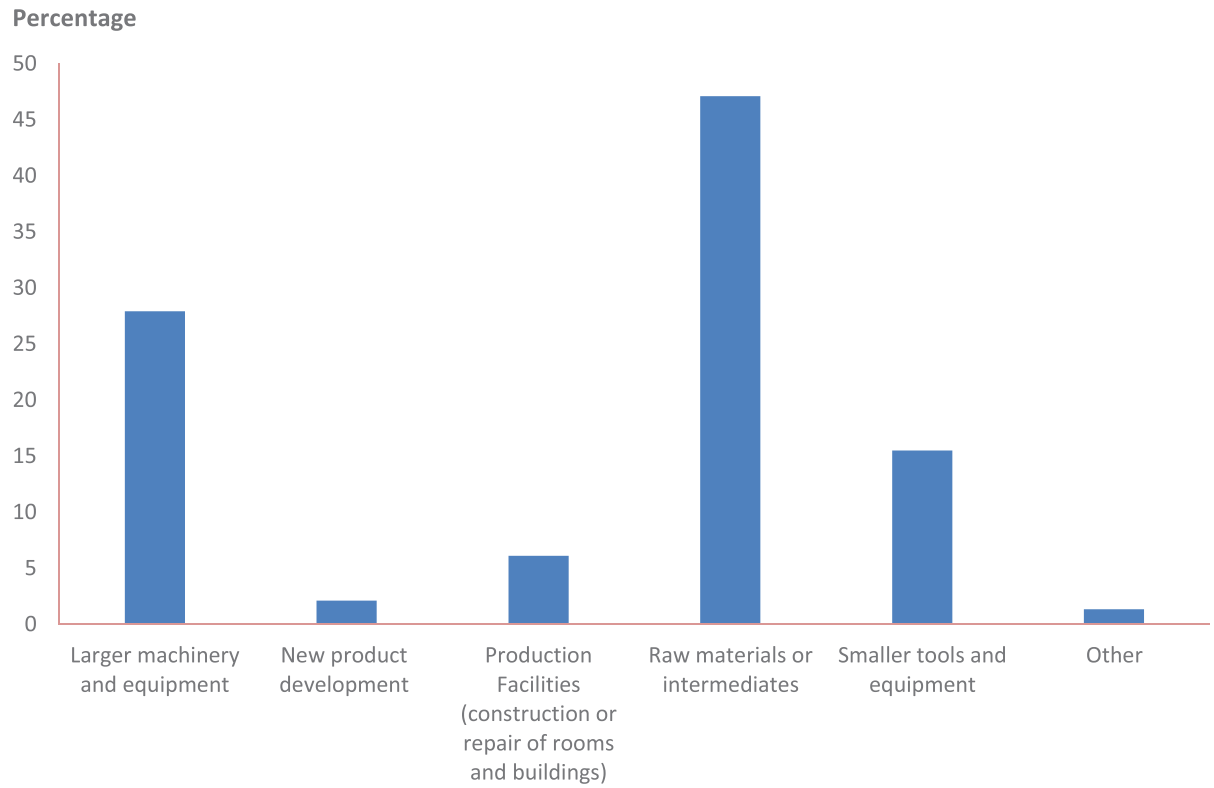
Source: No.1 Mining Enterprise

FIGURE 11.10 PRODUCTION OF ELECTRIC POWER GENERATION BY TYPE, 2022-2023



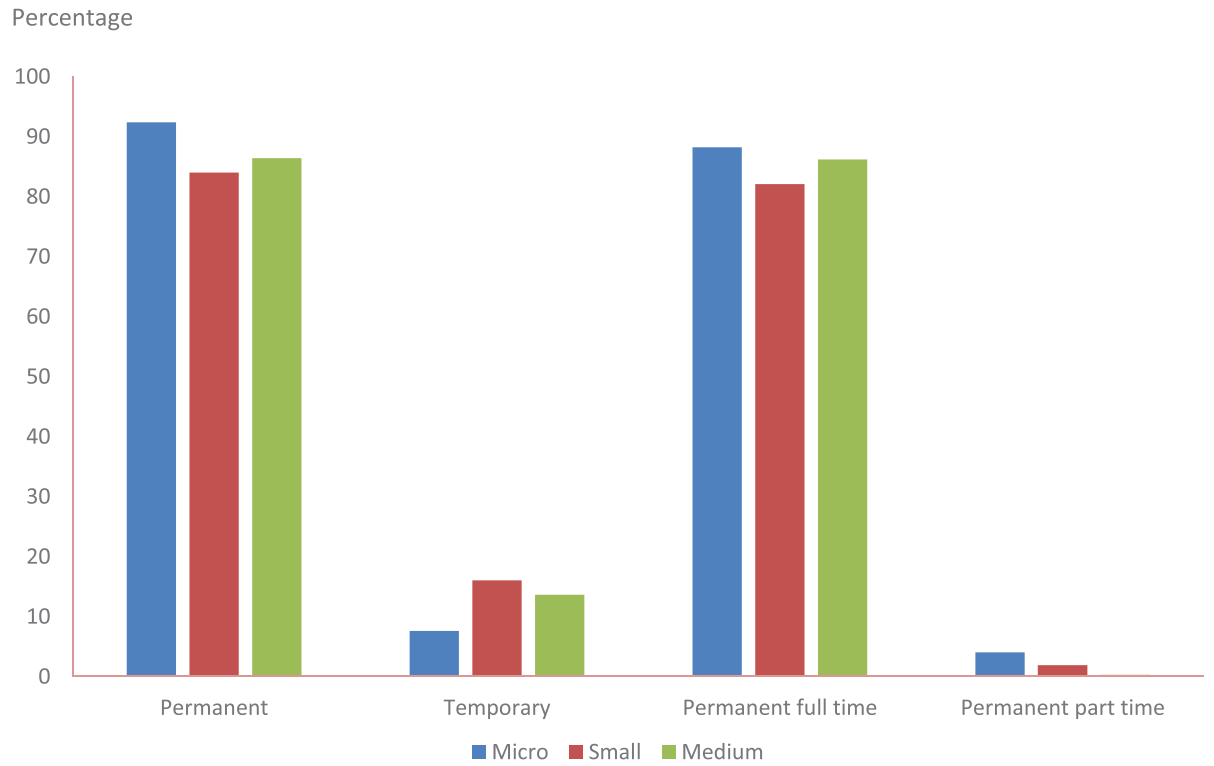
Source: Ministry of Electric Power

FIGURE 11.11 TYPES OF INVESTMENT UNDERTAKEN BY FIRMS, 2020



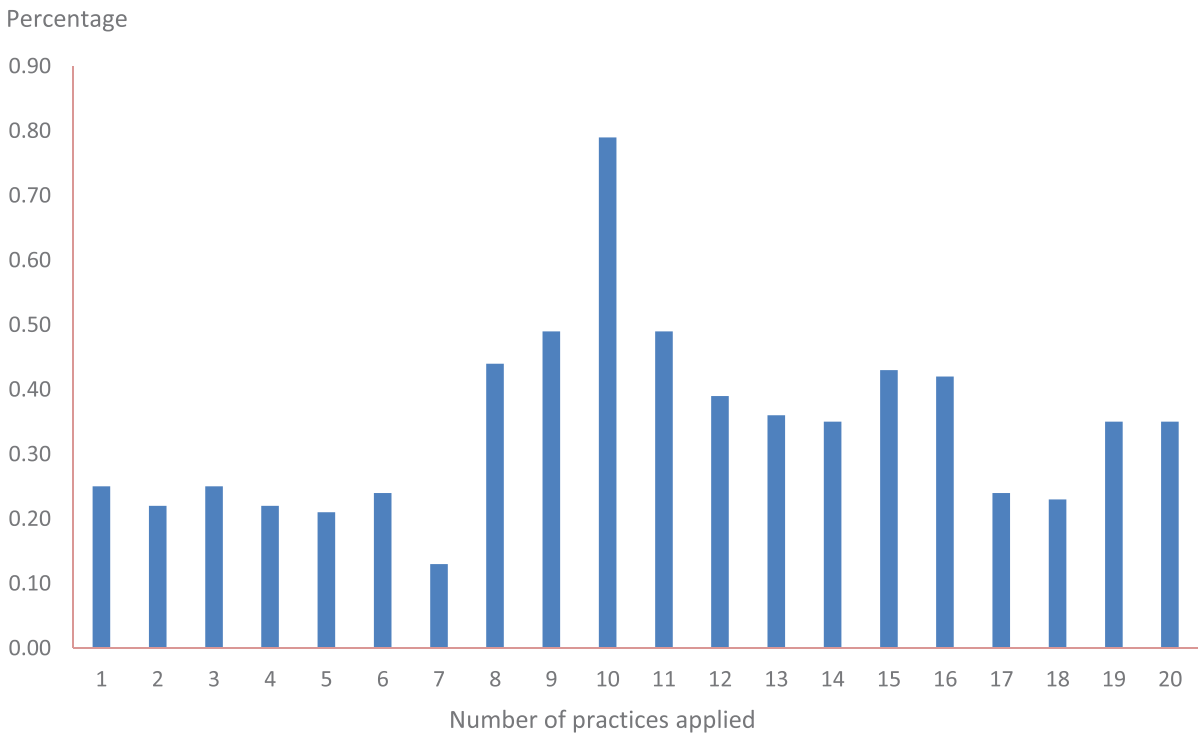
Source: Business Practice Intervention Survey

FIGURE 11.12 LABOUR FORCE COMPOSITION ACROSS FIRM SIZE CATEGORIES, 2020



Source: Business Practice Intervention Survey

FIGURE 11.13 NUMBER OF MANAGEMENT PRACTICES IMPLEMENTED BY FIRM SIZE, 2020



Source: Business Practice Intervention Survey

INDUSTRY

METHODOLOGY SHEET |**State-Owned Economic Enterprises**

Responsible Unit (Service or Structure)	The Respective Agencies
Level of Disaggregation	Union
Study Variables	State-Owned Economic Enterprises
Classification Variables	Food products, Beverages, Tobacco Products, Textiles, Wearing apparel, Leather and related products, Wood and products of wood and cork; except furniture; manufacture of articles of straw and plaiting materials, Paper and paper products, Printing and reproduction of recorded media, Coke and refined petroleum products, Chemicals and chemical products, Pharmaceuticals, medicinal chemical and botanical products, Rubber and plastics products, Other non-metallic mineral products, Basic metals, Fabricated metal products; except machinery and equipment, Computer, Electronic and optical products, Electrical equipment, Machinery and equipment n.e.c., Motor vehicles, Trailers, and semi-trailers, Other transport equipment, Furniture, Other manufacturing, Repair and installation of machinery and equipment, Manufacturing of animal production, Electric Power generation, transmission and distribution
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Enterprises
Table	11.01

TABLE 11.01 STATE-OWNED ECONOMIC ENTERPRISES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
STATE-OWNED ECONOMIC ENTERPRISES	**645**	**599**	**597**	**594 (r)**	**591**	**588 (r)**	**566**	**567**
Manufacture of food products	87	62	59	53	53	53 (r)	46	45
Manufacture of beverages	9	7	6	6	6	6	6	6
Manufacture of tobacco products	-	-	-	-	-	-	-	-
Manufacture of textiles	74	74	78	78 (r)	79	79 (r)	76	76
Manufacture of wearing apparel	5	5	6	6	6	6	6	6
Manufacture of leather and related products	5	3	3	3	3	3 (r)	2	2
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	93	75	77 (r)	77 (r)	77 (r)	77 (r)	77	77
Manufacture of paper and paper products	9	6	8	9	8	7	7	7
Printing and reproduction of recorded media	23	24	23	23	23	23	16	15
Manufacture of coke and refined petroleum products	7	7	7	7	7	6	6	6
Manufacture of chemicals and chemical products	17	16	20	20	19	19	19	19
Manufacture of pharmaceuticals,medicinal chemical and botanical products	10	9	8	8	9 (r)	10	10	10
Manufacture of rubber and plastics products	13	13	12	12	12	12	12	12
Manufacture of other non-metallic mineral products	18	18	18	18 (r)	17	17	17	17
Manufacture of basic metals	7	7	9	9	9	9	9	9
Manufacture of fabricated metal products, except machinery and equipment	1	1	1	1	1	1	1	1
Manufacture of computer, electronic and optical products	-	-	-	-	-	-	-	-
Manufacture of electrical equipment	3	4	4	4	4	4	4	4
Manufacture of machinery and equipment n.e.c.	15	13	13	13	12 (r)	12	9	9
Manufacture of motor vehicles, trailers and semi-trailers	6 (r)	6 (r)	3 (r)	3 (r)	3 (r)	3	-	-
Manufacture of other transport equipment	20 (r)	23 (r)	18 (r)	18 (r)	18 (r)	18 (r)	17	17
Manufacture of furniture	13	14	12	12	12	12	12	12
Other manufacturing	18	13	8 (r)	8 (r)	8 (r)	8	8	8
Repair and installation of machinery and equipment	133	131	136	136	136	136	138	138
Manufacturing of animal production	2	2	2	2	2	2	2	2
Electric power generation, transmission and distribution	57	66	66	68	67	65	66	69

Source: Data obtained from the respective agencies.

METHODOLOGY SHEET | **Small, Medium and Large Scale Manufacturing Industry**

Responsible Unit (Service or Structure)	Directorate of Industrial Supervision and Inspection
Level of Disaggregation	Union
Study Variables	Small, Medium and Large Scale Manufacturing Industry
Classification Variables	Food products, Beverages, Tobacco Products, Textiles, Wearing apparel, Leather and related products, Wood and products of wood and cork; except furniture; manufacture of articles of straw and plaiting materials, Paper and paper products, Printing and reproduction of recorded media, Coke and refined petroleum products, Chemicals and chemical products, Pharmaceuticals, medicinal chemical and botanical products, Rubber and plastics products, Other non-metallic mineral products, Basic metals, Fabricated metal products; except machinery and equipment, Computer, Electronic and optical products, Electrical equipment, Machinery and equipment n.e.c., Motor vehicles, Trailers, and semi-trailers, Other transport equipment, Furniture, Other manufacturing, Repair and installation of machinery and equipment
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Registration Industry
Table	11.02

TABLE 11.02 SMALL, MEDIUM AND LARGE SCALE MANUFACTURING INDUSTRY

Years 2016/2017-2022/2023, absolute values

Particulars	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
REGISTRATION INDUSTRY	**48,090**	**50,065**	**51,297**	**51,781**	**50,705**	**45,812**	**45,015**
Manufacture of food products	27,384	27,712	27,911	27,463	25,863	23,045	22,675
Manufacture of beverages	831	1,003	1,211	1,412	1,586	1,633	1,723
Manufacture of tobacco products	123	138	120	154	165	134	136
Manufacture of textiles	1,720	1,738	1,752	1,849	1,751	1,274	1,279
Manufacture of wearing apparel	760	986	1,107	1,178	1,308	1,354	1,183
Manufacture of leather and related products	217	213	239	258	231	229	220
Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	2,328	2,311	2,351	2,485	2,457	2,155	2,121
Manufacture of paper and paper products	269	290	338	350	353	267	289
Printing and reproduction of recorded media	449	473	490	482	460	569	472
Manufacture of coke and refined petroleum products	32	102	108	103	170	219	239
Manufacture of chemicals and chemical products	295	319	386	416	437	610	651
Manufacture of pharmaceuticals,medicinal chemical and botanical products	62	65	23	76	83	100	91
Manufacture of rubber and plastics products	1,121	1,184	1,350	4,217	1,288	1,405	1,419
Manufacture of other non-metallic mineral products	1,236	1,590	1,703	1,927	2,038	1,904	1,862
Manufacture of basic metals	570	492	515	1,500	1,567	1,924	1,552
Manufacture of fabricated metal products, except machinery and equipment	2,374	2,786	2,962	3,194	5,893	2,951	3,128
Manufacture of computer, electronic and optical products	-	-	-	6	7	15	7
Manufacture of electrical equipment	81	68	80	132	113	120	125
Manufacture of machinery and equipment n.e.c.	264	243	258	191	186	474	163
Manufacture of motor vehicles, trailers and semi-trailers	92	91	63	23	18	309	96
Manufacture of other transport equipment	30	43	49	107	118	71	42
Manufacture of furniture	568	596	573	599	610	509	500
Other manufacturing	425	510	497	423	706	438	556
Repair and installation of machinery and equipment	6,859	7,112	7,211	3,236	3,297	4,103	4,486

Source: Directorate of Industrial Supervision and Inspection.

METHODOLOGY SHEET | **Volume of Production of State-owned and Joint Venture**

Responsible Unit (Service or Structure)	Myanma Pharmaceutical Industrial Enterprise, No. (1), (2) and (3) Heavy Industrial Enterprise, Department of Mines, Myanma Petrochemical Enterprise, Department of Agriculture, Department of Co-operative, Oil and Gas Planning Department, Myanma Timber Enterprise and Myanma Economic Holding Public Company Limited
Level of Disaggregation	Union
Study Variables	Volume of Production of State-owned and Joint Venture
Classification Variables	Food and Beverages, Tobacco, Textile (Cotton), Made-up Articles, Personal Requisites, Pharmaceuticals, Household Goods, Electrical Goods, Building Materials, Machinery, Crude Oil, Natural Gas and Petroleum Products and Others
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Commodities
Table	11.03

TABLE 11.03 VOLUME OF PRODUCTION OF STATE-OWNED AND JOINT VENTURE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
FOOD AND BEVERAGES									
Sugar	Ton	91,324	272,196	375,349	474,596	466,261	330,257	306,303	460,411
Molasses	Ton	38,955	120,479	153,376	228,202	209,598	147,389	122,655	186,829
Salt — Crude	(000)Ton	125	212	167	213	229	162	62	171
Salt — Fine	(000)Ton	242	191	176	207	184	176	98	199
Coffee Green Bean	(000)lb	16,239	18,582	19,151	19,445	19,582	19,745	20,188	20,272
Noodles	(000)lb	198	39	172	1,545	1,545	1,545	772	1,435
Candy	M.Ton	20	31	234	223	224	234	117	230
Condensed milk	(000)lb	5,674	4,230	5,269 (r)	4,968	4,068	3,812	1,049	3,897
Purified Drinking Water	(000)Litres	56,380	14,538	10,694	4,829	4,977	8,818	4,726	8,197
Alcohol	(000)gal	547	2,295	2,397 (r)	3,463 (r)	1,640 (r)	2,869	1,007	2,363
Beer	(000)gal	22,427	55,904 (r)	71,244	87,466	84,898	61,717	31,114	64,746
TOBACCO									
Cigarettes	Million	4,330	8,926	8,903	8,687	6,104	3,852	1,126	2,553
TEXTILE (COTTON)									
Cotton Fabrics	(000) yd	18,983	1,517	1,198	1,228	1,523	229	148	975
Poplin	(000) yd	13,009	257	69	262	4	28	10	23
Cotton Shirting	(000) yd	2,357	1,260	979	796	949	224	148	-
Netting Mosquito-Cotton	(000) yd	3,600	-	150	362	572	196	-	-
Cotton Yarn	(000)lb	19,247	2,731	3,974	4,076	2,981	1,202	1,343	2,773
MADE-UP ARTICLES									
Vests	(000) No	2,355	14	178	97	46	6	21	22
Towels	(000) No	-	-	1	19	-	-	-	-
Longyi	(000) No	96	48	207	262	270	50	25	366
Shirts and Ready-made Garments	(000) No	1,187	689	125	27	16	-	43	2,157
Monk's Robe	Set	54,679	-	-	7,064	-	-	-	65

Note: Sugar, Molasses, Coffee Green Bean, Alcohol, Beer and Cigarettes data represented state-owned and the private sector.

TABLE 11.03 VOLUME OF PRODUCTION OF STATE-OWNED AND JOINT VENTURE (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
PERSONAL REQUISITES									
Tooth paste	(000)doz	4	-	-	26	-	-	16	-
Toilet soap	Ton	519	-	40	105	120	120	60	120
PHARMACEUTICALS									
Solids	(000)kg	455	804	850	1,027	1,008	637	275	415
Liquids	(000)Litres	219	170	791	822	908	748	323	544
Ointments and similar preparations	(000)kg	58	29	51	83	101	51	52	60
Tablets	Million	903	716	1,009	879	619	772	338	483
Sterile products	(000)amp	18,666	21,154	41,447	31,987	20,733	17,234	8,260	18,135
Biological products	(000)dosage	518	355	1,557	437	308	430	251	298
HOUSEHOLD GOODS									
Washing soap	Ton	44,235	6,885	7,720	6,545	6,480	6,250	3,282	5,960
ELECTRICAL GOODS									
Transformer	No	181	5	-	-	-	-	-	-
BUILDING MATERIALS									
Cement	Ton	547,628	336,542	1,950,219	2,049,871	1,865,436	612,052	355,770	1,794,476
Bricks	(000)No	59,759	-	7,400	8,026	10,442	9,577	-	2,669
Glass	Ton	10,051	33,081	29,218	56,400	45,835	-	-	-
Wood Veneer	Sq.ft	155,166,234	9,488	186,114,666	95,384,226	93,217,019	83,696,667	48,460,656	40,642,952
Tile (1' x 1')	(000)No	-	-	2,075	-	-	4,790	3,297	7,027

Note: Since 2016-2017, the production of bricks and tile included private data as leased to the private sector.

TABLE 11.03 VOLUME OF PRODUCTION OF STATE-OWNED AND JOINT VENTURE (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
MACHINERY									
Tyre and Tube	No	308,061	77,410	167,308	350,280	460,005	524,655	367,243	576,836
Light Agriculture	No	7,810	633	-	1	-	-	-	-
Machine									
Light vehicles	No	1,479	-	-	4	12	-	-	-
CRUDE OIL, NATURAL GAS									
AND PETROLEUM PRODUCTS									
Crude Oil	(000)barrels	6,942	4,766 (r)	5,017 (r)	5,433	5,382	3,410	2,163	2,161
Natural Gas	MMCF	450,379	695,613 (r)	667,583	627,007	672,740	642,208	614,223	590,608
(a)Pipeline Gas	MMCF	443,339	689,371 (r)	660,927 (r)	618,867	664,152	637,924	609,917	584,114
(b)Compressed Natural Gas	MMCF	7,040	6,242 (r)	6,656 (r)	8,140	8,588	4,284	4,306	6,494
Motor Spirit	(000)gal	129,052	44,198	20,386	21,752	19,033	15,869	15,042	15,950
Diesel Oil	(000)gal	63,044	39,540	34,599	29,732	29,375	24,851	19,614	20,289
LPG	(000)gal	3,290	4,132	3,511	3,545	3,388	2,961	2,562	5,129
Furnace Oil	(000)gal	15,602	8,639	13,070	16,442	8,883	8,746	8,471	6,676
Aviation Turbine	(000)gal	11,657	4,354	2,863	2,520	3,818	1,988	3,223	4,025
Kerosene	(000)gal	434	66	36	85	32	*	*	-
Petroleum Coke	M.T	16,619	12,986	12,229	11,188 (r)	11,961	9,509	9,482	9,225
OTHERS									
Plastic Ware	No	280,762	-	35,953	598,604	936,808	1,223,146	-	1,031,200
Fertilizer(Urea)	(000)M.T	35	130	100	128	124	76	55	68

Notes: 1. Crude Oil, Natural Gas and Petroleum products data are included in private sector and represented the year of April to March.
2. Natural Gas included joint venture offshore production.
3. The production of Tyre and Tube included private sector when started at 1st, November of 2014.
4. *Less than one unit.

Source : 1.Myanma Pharmaceutical Industrial Enterprise.
2.No.(1),(2) and (3) Heavy Industrial Enterprise.
3.Department of Mines.
4.Oil and Gas Planning Department.
5.Department of Agriculture.
6.Department of Co-operative.
7.Myanma Petrochemical Enterprise.
8.Myanma Timber Enterprise.
9.Myanma Economic Holding Public Company Limited.

METHODOLOGY SHEET | **Mines by States and Regions**

Responsible Unit (Service or Structure)	Department of Mines
Level of Disaggregation	Union and States and Regions
Study Variables	Production of Mines
Classification Variables	Metal and Non-Metal
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Mines
Table	11.04

TABLE 11.04 MINES BY STATES AND REGIONS

Years 2016-2022, absolute values

States and Regions	Type	2016*	2017*	2018*	2019*	2020*	2021*	2022*
UNION	**Metal**	**765**	**648**	**650**	**708**	**660**	**731**	**577**
	Non-metal	**340**	**289**	**299**	**345**	**361**	**444**	**439**
Kachin State	Metal	64	68	68	73	69	82	68
	Non-metal	20	2	2	13	15	24	23
Kayah State	Metal	17	16	15	17	17	17	16
	Non-metal	-	-	-	-	-	-	-
Kayin State	Metal	23	23	23	25	24	21	21
	Non-metal	23	17	17	18	18	21	20
Sagaing Region	Metal	194	134	141	144	132	135	59
	Non-metal	35	32	32	52	52	79	78
Taninthayi Region	Metal	38	36	35	50	47	68	66
	Non-metal	17	17	17	15	26	18	18
Bago Region	Metal	2	2	2	3	3	4	2
	Non-metal	-	-	3	3	3	3	3
Magway Region	Metal	2	-	-	2	2	-	-
	Non-metal	38	43	38	43	40	51	51
Mandalay Region	Metal	232	196	200	205	189	199	164
	Non-metal	90	92	92	86	94	120	121
Mon State	Metal	13	9	9	8	5	6	5
	Non-metal	18	10	10	10	10	11	11
Shan State	Metal	180	164	157	181	172	196	173
	Non-metal	93	70	81	98	96	109	106
Chin State	Metal	-	-	-	-	-	3	3
	Non-metal	-	-	-	-	-	1	1
Ayeyawady Region	Metal	-	-	-	-	-	-	-
	Non-metal	2	2	3	3	3	3	3
Rakhine State	Metal	-	-	-	-	-	-	-
	Non-metal	1	1	1	1	1	1	1
Nay Pyi Taw	Metal	-	-	-	-	-	-	-
	Non-metal	3	3	3	3	3	3	3

Note: *Include Private Sector.

Source: Department of Mines.

METHODOLOGY SHEET |**Production of Minerals**

Responsible Unit (Service or Structure)	No. (1), (2) Mining Enterprise and Myanma Gems Enterprise
Level of Disaggregation	Union
Study Variables	Production of Minerals
Classification Variables	Precious Mineral, Metal and Ore, Mineral Fuel and Industrial Raw Minerals
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Minerals
Table	11.05

TABLE 11.05 PRODUCTION OF MINERALS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Mineral	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
PRECIOUS MINERAL									
Jade	(000)Kilogram	44,404	35,977	31,678	35,144	29,412	8,394	4,220	1,182
Gems	(000)Carat	9,208	13,482	6,949	1,852	52	-	-	-
Refined Gold	Troy oz	5,516	54,400	52,079	7,374	23,009	27,189	8,989	17,464
METAL AND ORE									
Lead Associated Ore	Ton	28,322	17,463	45,964	42,832	22,710	25,355	17,472	28,784
Lead Concentrate	Ton	1,105	7,319	3,928	15,405	25,116	7,185	2,435	12,058
Manganese Dioxide	Ton	68,645	4,722	26,628	57,300	-	200	1,100	2,648
Copper Associated Ore	Ton	9,870	6,015	5,389	12,235	5,335	250	300	550
Iron Ore	Ton	-	1,286	5,300	42,220	11,400	-	15,900	27,600
Antimony Ore	Ton	-	5,777	3,060	2,681	345	2,155	4,908	9,174
Antimony Concentrate	Ton	-	760	120	120	-	-	-	-
Bauxite	Ton	-	7,968	134,687	123,295	63,500	7,519	82,877	238,500
Ferro Nickel	Ton	-	65,466	62,367	54,247	76,347	52,970	15,703	36,731
Chromium Ore	Ton	-	1,200	4,100	4,300	1,700	900	50	210
Zinc Concentrates	Ton	-	758	825	863	919	900	450	2,654
Zinc Associated Ore	Ton	3,627	31,025	12,560	25,960	6,755	9,800	5,780	14,334
Tin Concentrates	M.Ton	653	451	359	422	285	134	103	173
Tungsten Concentrates	M.Ton	1	10	5	6	50	49	-	24
Mixed Tin, Tungsten and Scheelite	M.Ton	1,204	627	956	608	275	141	101	245
a.Tin/Tungsten mixed	M.Ton	468	385	406	163	101	11	85	151
b.Tin/Tungsten/Scheelite	M.Ton	736	242	550	445	174	130	16	94
MINERAL FUEL									
Coal	Ton	239,527	419,862	736,948	1,771,628	2,054,322	1,367,751	769,906	2,199,443
INDUSTRIAL RAW MINERALS									
Baryte	Ton	14,346	2,836	2,186	10,565	7,227	1,690	2,328	28,397
Baryte Powder	Ton	22,645	2,000	1,950	-	-	-	-	-
Clay	Ton	-	1,650	1,000	1,000	-	-	148,842	217,564
Fire Clay	Ton	-	2,950	2,950	-	40	50	-	-
White Clay	Ton	4,197	5,250	750	415	1,285	800	-	-
Quartizite	Ton	2,000	2,715	4,100	2,100	110	-	-	-
Granite	Ton	-	200	330	449	242	160	90	110
Marble	Ton	438	3,346	14,677	9,489	9,351	2,305	1,914	5,487
Limestone	Ton	939	3,427,909	7,984,629	11,055,280	10,473,255	6,604,707	4,049,206	8,385,640
Bentonite	Ton	546	700	600	540	-	-	-	-
Gypsum	Ton	77,617	99,859	297,339	295,378	299,630	64,626	43,333	178,418
Dolomite	Ton	2,350	2,200	2,200	1,800	-	-	-	-

Sources: 1. No.(1),(2) Mining Enterprise.
2. Myanma Gems Enterprise.

METHODOLOGY SHEET |**Electric Power**

Responsible Unit (Service or Structure)	Department of Electric Power Planning, Electric Power Generation Enterprise, Electricity Supply Enterprise, Yangon Electricity Supply Corporation, Mandalay Electricity Supply Corporation, Department of Electric Power Transmission and System Control
Level of Disaggregation	Union
Study Variables	Electric Power Installation, Generation, Production and Sales
Classification Variables	By type, by location and electrification
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Electric Power
Tables	11.06, 11.07, 11.08, 11.09, 11.10

TABLE 11.06 ELECTRIC POWER INSTALLATION, GENERATION AND CONSUMPTION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Installed Capacity (Megawatts)	Generation (Million kWh)	Consumption (Million kWh)	Consumers (000 No.)	Electrification	
					No. of Towns	No. of Villages
2010-2011	3,413	8,625.11	6,467.30	2,223	486	2,250
2015-2016	5,125	15,964.75	13,550.81	3,698	450	8,872
2017-2018	5,642	20,055.32	17,251.91	4,338	476	11,614
2018-2019	5,838	22,882.85	19,478.05	5,140	464	14,881
2019-2020	7,129	23,778.14	20,044.35	6,162	464	19,137
2020-2021	6,830	23,642.85	19,369.67	6,639	466	23,118
2021-2022 (Oct-Mar)	7,174	11,037.39	8,708.26	6,796	471	23,612
2022-2023 (Apr-Mar)	7,291	21,538.84	17,183.55	7,147	471	25,291

Notes: 1. Since 2009-2010, installed capicity (Megawatts) includes exported power to China.
2. Generation units exclude the exported power.
3. Electrified Villages are supplied only from National Grid.
4. Since 1995-2014, Electrified Towns mean the area (Township, Sub Township, Town and Some of main villages) where the offices of Township Electrical Engineer have been established.
5. 2014-2015, Electrified Town included inTownships and Towns.

Sources: 1. Department of Electric Power Planning.
2. Department of Electric Power Transmission and System Control.
3. Electric Power Generation Enterprise.
4. Electricity Supply Enterprise.
5. Yangon Electricity Supply Corporation.
6. Mandalay Electricity Supply Corporation.

TABLE 11.07 ELECTRIC POWER INSTALLATION BY TYPE AND LOCATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Megawatts

Year	By Type					Total	By Location			
	Thermal	Diesel	Hydel	Gas	Solar		Yangon	Mandalay	Lawpita	Other
2010-2011	285	56	2,522	550	-	3,413	471	-	196	2,746
2015-2016	300	95	3,215	1,515	-	5,125	1,000	-	248	3,877
2017-2018	414	92	3,255	1,881	-	5,642	1,151	-	248	4,243
2018-2019	496	116	3,262	1,924	40	5,838	1,176	-	248	4,414
2019-2020	558	116	3,262	3,153	40	7,129	2,231	1,428	248	3,222
2020-2021	519	116	3,262	2,892	41	6,830	2,169	1,353	248	3,060
2021-2022 (Oct-Mar)	120	117	3,262	3,604	71	7,174	2,169	1,427	248	3,330
2022-2023 (Apr-Mar)	138	181	3,262	3,529	181	7,291	2,183	1,368	248	3,492

Notes: Since 2009-2010, installed capicity (Megawatts) for hydel includes exported power to China.

Sources: 1. Department of Electric Power Planning.
2. Electric Power Generation Enterprise.
3. Electricity Supply Enterprise.
4. Yangon Electricity Supply Corporation.
5. Mandalay Electricity Supply Corporation.

TABLE 11.08 ELECTRIC POWER GENERATION BY TYPE AND LOCATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million kWh

Year	By Type					Total	By Location			
	Thermal	Diesel	Hydel	Gas	Solar		Yangon	Mandalay	Lawpita	Other
2010-2011	640.04	32.66	6,188.95	1,763.46	-	8,625.11	1,605.22	-	631.91	6,387.98
2015-2016	284.98	55.23	9,398.98	6,225.56	-	15,964.75	3,490.04	-	1,130.84	11,343.87
2017-2018	1,217.70	68.87	11,190.81	7,577.94	-	20,055.32	4,230.54	-	1,597.12	14,227.66
2018-2019	2,169.70	104.73	11,227.82	9,366.56	14.04	22,882.85	5,086.39	-	1,815.30	15,981.16
2019-2020	2,529.55	186.02	9,369.09	11,612.42	81.06	23,778.14	6,006.38	6,323.59	1,429.16	10,019.01
2020-2021	2,467.37	119.57	8,370.26	12,606.60	79.05	23,642.85	7,497.15	6,249.54	796.47	9,099.69
2021-2022 (Oct-Mar)	356.13	59.00	4,795.04	5,759.66	67.56	11,037.39	2,333.72	3,081.81	315.47	5,306.39
2022-2023 (Apr-Mar)	705.34	100.98	9,069.93	11,468.18	194.41	21,538.84	4,557.06	6,767.05	514.76	9,699.97

Sources: 1.Department of Electric Power Planning.
2.Electric Power Generation Enterprise.
3.Electricity Supply Enterprise.
4.Yangon Electricity Supply Corporation.
5.Mandalay Electricity Supply Corporation.

TABLE 11.09 PRODUCTION OF ELECTRIC POWER

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Production (Million kWh)					
	Generation	Unit loss	Departmental Use	Net Production	Cost of Production (000 Kyats)	Unit Cost (Kyat)
2010-2011	8,625.11	2,157.81	155.22	6,312.08	162,715,007	25.78
2015-2016	15,964.75	2,413.94	154.26	13,396.55	1,214,389,745	90.65
2017-2018	20,055.32	2,803.41	136.44	17,115.47	1,604,988,988	93.77
2018-2019	22,882.85	3,404.80	183.55	19,294.50	2,324,883,930	120.49
2019-2020	23,778.14	3,733.79	204.80	19,839.55	2,613,521,779	131.73
2020-2021	23,642.85	4,273.18	174.15	19,195.52	2,698,405,887	140.57
2021-2022 (Oct-Mar)	11,037.39	2,329.13	71.74	8,636.52	1,536,962,529	177.96
2022-2023 (Apr-Mar)	21,538.84	4,355.29	187.66	16,995.89	3,468,167,097	204.06

Sources: 1.Department of Electric Power Planning.
2.Electric Power Generation Enterprise.
3.Electricity Supply Enterprise.
4.Yangon Electricity Supply Corporation.
5.Mandalay Electricity Supply Corporation.

TABLE 11.10 SALES OF ELECTRIC POWER BY TYPE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Volume (Million kWh)					Value (Million Kyats)				
	General Purpose	Industrial Power	Bulk	Other	Total	General Purpose	Industrial Power	Bulk	Other	Total
2010-2011	2,653.33	2,286.77	1,306.38	65.60	6,312.08	99,653.01	93,887.07	41,675.54	1,903.37	237,118.99
2015-2016	3,567.15	2,144.85	1,463.75	6,220.80	13,396.55	170,711.21	249,300.91	116,185.42	407,193.60	943,391.14
2017-2018	4,509.82	2,772.87	1,703.04	8,129.74	17,115.47	212,971.25	316,623.05	135,317.30	540,990.94	1,205,902.54
2018-2019	6,728.60	4,581.41	2,075.12	5,909.37	19,294.50	410,459.39	603,335.73	210,557.99	435,462.84	1,659,815.95
2019-2020	8,075.79	5,553.48	2,197.74	4,012.54	19,839.55	600,300.76	928,737.87	330,844.74	398,618.50	2,258,501.87
2020-2021	8,546.53	4,718.10	2,161.70	3,769.19	19,195.52	616,977.86	788,161.22	294,883.61	360,249.90	2,060,272.59
2021-2022 (Oct-Mar)	3,965.63	2,543.51	1,103.43	1,023.95	8,636.52	367,914.40	424,942.49	157,334.76	106,193.09	1,056,384.74
2022-2023 (Apr-Mar)	8,090.93	4,865.13	2,326.43	1,713.40	16,995.89	755,135.97	810,365.08	337,254.82	172,578.78	2,075,334.65

Sources: 1. Department of Electric Power Planning.
2. Electricity Supply Enterprise.
3. Yangon Electricity Supply Corporation.
4. Mandalay Electricity Supply Corporation.

METHODOLOGY SHEET | **Statistical Business Register – SBR**

Responsible Unit (Service or Structure)	Development Affairs Organization, City Development Committees
Level of Disaggregation	Union, States and Regions
Study Variables	Number of Business
Classification Variables	Counts of business by states and regions, Counts of business by industrial sector with Myanmar Standard Industrial Classification (MSIC)
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Number
Tables	11.11, 11.12

TABLE 11.11 COUNTS OF BUSINESS BY STATES AND REGIONS

Years 2017/2018-2020/2021, Number

Sr	States and Regions	2017-2018	2018-2019	2019-2020	2020-2021
	Total	**227,903**	**276,044**	**273,071**	**265,224**
1	Kachin State	9,604	9,461	9,748	7,093
2	Kayah State	2,664	2,515	2,693	2,777
3	Kayin State	6,490	6,306	7,645	7,714
4	Chin State	2,133	2,552	2,639	2,214
5	Sagaing Region	21,312	25,388	26,281	25,874
6	Tanintharyi Region	5,600	9,320	9,287	9,244
7	Bago Region	8,954	19,367	20,179	19,304
8	Magway Region	13,097	19,526	17,935	18,330
9	Mandalay Region	43,002	47,837	50,544	49,244
10	Mon State	13,765	12,662	13,057	11,802
11	Rakhine State	5,052	6,388	6,438	6,596
12	Yangon Region	56,530	60,777	50,516	54,121
13	Shan State	18,865	24,294	25,334	22,168
14	Ayeyarwady Region	16,644	24,247	24,742	23,441
15	Nay Pyi Taw	4,191	5,404	6,033	5,302

Source: Development Affairs Organization, City Development Committees.

TABLE 11.12 COUNTS OF BUSINESS BY INDUSTRIAL SECTOR WITH MYANMAR STANDARD INDUSTRIAL CLASSIFICATION (MSIC)

Years 2017/2018-2020/2021, Number

Section	Description	2017-2018	2018-2019	2019-2020	2020-2021
	Total	**227,903**	**276,044**	**273,071**	**265,224**
A	Agriculture, forestry and fishing	604	573	719	627
B	Mining and quarrying	101	190	531	266
C	Manufacturing	43,835	50,430	50,373	47,921
D	Electricity, gas, steam and air conditioning supply	665	752	759	764
E	Water supply; sewerage, waste management and remediation activities	256	149	79	64
F	Construction	399	660	461	586
G	Wholesale and retail trade; repair of motor vehicles and motorcycles	111,422	138,795	137,830	137,405
H	Transportation and storage	3,781	4,550	4,514	4,929
I	Accommodation and food service activities	42,355	49,752	48,350	45,000
J	Information and communication	475	479	385	195
K	Financial and insurance activities	81	180	227	239
L	Real estate activities	325	716	980	1,150
M	Professional, scientific and technical activities	1,887	2,127	2,021	1,883
N	Administrative and support service activities	4,617	5,180	4,981	4,829
O	Public administration and defence; compulsory social security	4	26	13	2
P	Education	2,137	2,732	2,431	2,253
Q	Human health and social work activities	3,063	4,124	3,947	3,903
R	Arts, entertainment and recreation	1,424	1,730	1,833	1,749
S	Other service activities	9,877	12,890	12,593	11,456
T	Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	4	-	-	-
N.A	Business units which cannot classify with MSIC	591	9	44	3

Source: Development Affairs Organization, City Development Committees.

CONSTRUCTIONS

METHODOLOGY SHEET | **Housing Development**

Responsible Unit (Service or Structure)	Department of Urban and Housing Development, Yangon City Development Committee, Mandalay City Development Committee and Naypyitaw Development Committee
Level of Disaggregation	Union
Study Variables	Number of Buildings, Total Family Units, Floor Space, Total Cost of Construction
Classification Variables	Annual Construction, Cumulative Totals, Public, Private
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Residential Buildings
Tables	11.13, 11.14, 11.15

TABLE 11.13 COMPLETED RESIDENTIAL BUILDINGS (PUBLIC)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Yangon Region		Other States and Regions		Total Cost of Construction (K million)
	No. of Buildings	Total Family Units	No. of Buildings	Total Family Units	
			ANNUAL CONSTRUCTION		
2010-2011	27	336	6	46	6,075.41
2015-2016	249	6,993	69	2,220	131,336.29
2017-2018	29	1,956	248	4,630	147,600.20
2018-2019	42	1,144	146	2,647	88,500.90
2019-2020	99	2,728	130	2,318	136,646.70
2020-2021	90	1,932	432	7,125	253,722.80
2021-2022 (Oct-Mar)	10	382	27	588	29,876.00
2022-2023 (Apr-Mar)	-	-	29	452	17,402.00
			CUMULATIVE TOTALS		
2010-2011	3,765	31,272	1,386	4,113	98,093.32
2015-2016	4,915	48,750	1,608	8,449	504,334.56
2017-2018	5,065	53,844	2,032	15,700	753,926.66
2018-2019	5,107	54,988	2,178	18,347	842,427.56
2019-2020	5,206	57,716	2,308	20,665	979,074.26
2020-2021	5,296	59,648	2,740	27,790	1,232,797.06
2021-2022 (Oct-Mar)	5,306	60,030	2,767	28,378	1,262,673.06
2022-2023 (Apr-Mar)	5,306	60,030	2,796	28,830	1,280,075.06

Source: Department of Urban and Housing Development.

TABLE 11.14 COMPLETED RESIDENTIAL BUILDINGS (PRIVATE)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	YCDC	MCDC			NPTDC
	No. Of Buildings	No. Of Buildings	Total Family Units	Floor Space (sq.ft)	No. Of Buildings
		ANNUAL CONSTRUCTION			
2010-2011	-	1,147	5,735	3,593,245	1,581
2015-2016	2,302	2,873	14,365	12,046,214	716
2017-2018	2,039	3,652	18,260	22,648,389	423
2018-2019	2,164	3,236	16,180	22,388,231	965
2019-2020	2,146	2,965	14,845	15,447,778	1,053
2020-2021	900	1,058	5,290	6,596,180	717
2021-2022 (Oct-Mar)	728	774	3,870	5,224,622	399
2022-2023 (Apr-Mar)	1,319	2,238	11,190	12,548,974	1,089
		CUMULATIVE TOTALS			
2010-2011	-	1,991	9,955	6,254,954	1,581
2015-2016	2,302	4,864	24,320	18,301,168	5,252
2017-2018	7,750	11,878	59,390	58,115,781	6,412
2018-2019	9,914	15,114	75,570	80,504,012	7,377
2019-2020	12,060	18,079	90,415	95,951,790	8,430
2020-2021	12,960	19,137	95,705	102,547,970	9,147
2021-2022 (Oct-Mar)	13,688	19,911	99,575	107,772,592	9,546
2022-2023 (Apr-Mar)	15,007	22,149	110,765	120,321,566	10,635

Notes: 1. Cumulative numbers are started calculating from 2005-2006.
2. Data for Total Family Units and Floor Space (sq.ft) can't be collected from YCDC and NPTDC.

Sources: 1. Yangon City Development Committee.
2. Mandalay City Development Committee.
3. Naypyitaw Development Committee.

TABLE 11.15 COMPLETED RESIDENTIAL BUILDINGS CONSTRUCTED UNDER RESIDENTIAL HOUSING SCHEME

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Public								
Buildings (Number)	33	318	277	188	229	522	37	29
Family Units (Number)	382	9,213	6,586	3,791	5,046	9,057	970	452
Floor Space(sq.ft.)	329,736	5,550,614	4,392,862	2,528,597	3,365,682	6,041,019	533,500	24,860
Cost (K million)	6,075.41	131,336.29	147,600.20	88,500.90	136,646.70	253,722.80	29,876.00	17,402.00

Note: Private data are not available since 2006-2007.

Source: Department of Urban and Housing Development.

METHODOLOGY SHEET | **School Construction**

Responsible Unit (Service or Structure)	Department of Education Research, Planning and Training Department of Basic Education
Level of Disaggregation	Union, States and Regions
Study Variables	Completed Construction of Schools
Classification Variables	Primary Schools, Middle Schools, High Schools
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	School Buildings
Table	11.16

TABLE 11.16 COMPLETED CONSTRUCTION OF SCHOOLS BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011				2015-2016			
	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
UNION	**1,198**	**183**	**153**	**1,534**	**1,633**	**285**	**347**	**2,265**
Kachin State	16	3	6	25	44	11	14	69
Kayah State	4	1	2	7	15	5	11	31
Kayin State	22	5	9	36	60	4	11	75
Chin State	6	3	4	13	21	8	9	38
Sagaing Region	60	16	6	82	144	28	24	196
Taninthayi Region	16	1	1	18	23	6	15	44
Bago Region	185	22	29	236	227	33	37	297
Magway Region	34	6	5	45	90	35	35	160
Mandalay Region	37	14	10	61	148	35	33	216
Mon State	34	2	9	45	34	7	13	54
Rakhine State	264	28	15	307	156	11	16	183
Yangon Region	103	13	6	122	133	28	24	185
Shan State	13	4	7	24	77	24	41	142
Ayeyawady Region	404	65	44	513	369	47	56	472
Nay Pyi Taw	-	-	-	-	92	3	8	103

TABLE 11.16 COMPLETED CONSTRUCTION OF SCHOOLS BY STATES AND REGIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2017-2018				2018-2019			
	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
UNION	**1,426**	**408**	**422**	**2,256**	**2,051**	**1,933**	**715**	**4,699**
Kachin State	76	11	18	105	52	46	36	134
Kayah State	11	1	3	15	18	17	9	44
Kayin State	49	17	11	77	79	40	17	136
Chin State	27	10	6	43	29	55	53	137
Sagaing Region	145	87	53	285	209	302	69	580
Taninthayi Region	21	8	16	45	42	60	18	120
Bago Region	122	49	44	215	161	349	66	576
Magway Region	141	65	22	228	164	226	64	454
Mandalay Region	145	29	58	232	265	192	71	528
Mon State	52	11	25	88	66	79	37	182
Rakhine State	178	20	29	227	101	105	52	258
Yangon Region	64	29	32	125	138	103	67	308
Shan State	163	22	38	223	343	107	43	493
Ayeyawady Region	209	43	56	308	350	210	99	659
Nay Pyi Taw	23	6	11	40	34	42	14	90

TABLE 11.16 COMPLETED CONSTRUCTION OF SCHOOLS BY STATES AND REGIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2019-2020				2020-2021			
	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
UNION	**699**	**770**	**568**	**2,037**	**3,479 (r)**	**1,393 (r)**	**1,655 (r)**	**6,527 (r)**
Kachin State	35	29	43	107	168 (r)	37 (r)	84 (r)	289 (r)
Kayah State	21	14	12	47	58 (r)	9 (r)	21 (r)	88 (r)
Kayin State	34	14	36	84	126 (r)	52 (r)	116 (r)	294 (r)
Chin State	18	43	44	105	77 (r)	75 (r)	64 (r)	216 (r)
Sagaing Region	32	80	36	148	244 (r)	185 (r)	153 (r)	582 (r)
Taninthayi Region	4	11	14	29	102 (r)	50 (r)	53 (r)	205 (r)
Bago Region	38	124	43	205	346 (r)	121 (r)	117 (r)	584 (r)
Magway Region	39	87	55	181	237 (r)	168 (r)	158 (r)	563 (r)
Mandalay Region	86	76	48	210	280 (r)	113 (r)	128 (r)	521 (r)
Mon State	25	43	40	108	124 (r)	36 (r)	69 (r)	229 (r)
Rakhine State	24	47	33	104	206 (r)	65 (r)	73 (r)	344 (r)
Yangon Region	14	6	4	24	58 (r)	24 (r)	57	139 (r)
Shan State	205	108	69	382	579 (r)	165 (r)	211 (r)	955 (r)
Ayeyawady Region	103	74	78	255	843 (r)	279 (r)	226 (r)	1,348 (r)
Nay Pyi Taw	21	14	13	48	31 (r)	14 (r)	125	170

TABLE 11.16 COMPLETED CONSTRUCTION OF SCHOOLS BY STATES AND REGIONS (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2021-2022(Oct-Mar)				2022-2023(Apr-Mar)			
	Primary Schools	Middle Schools	High Schools	Total	Primary Schools	Middle Schools	High Schools	Total
UNION	**1,846**	**686**	**827**	**3,359**	**1,537**	**488**	**836**	**2,861**
Kachin State	101	18	36	155	62	24	42	128
Kayah State	11	3	7	21	3	-	2	5
Kayin State	87	36	79	202	25	14	32	71
Chin State	10	12	3	25	5	1	3	9
Sagaing Region	92	54	48	194	39	26	27	92
Taninthayi Region	93	48	54	195	40	18	42	100
Bago Region	159	52	68	279	152	61	95	308
Magway Region	128	61	76	265	96	76	74	246
Mandalay Region	135	38	44	217	152	53	102	307
Mon State	75	19	31	125	85	13	58	156
Rakhine State	153	54	54	261	80	30	51	161
Yangon Region	57	23	48	128	150	30	79	259
Shan State	408	125	168	701	335	54	105	494
Ayeyawady Region	306	129	84	519	190	56	87	333
Nay Pyi Taw	31	14	27	72	123	32	37	192

Note: Data have been obtained from Department of Basic Education since 2017-2018.

Sources: 1. Department of Education Research, Planning and Training.
2. Department of Basic Education.

METHODOLOGY SHEET | **Private Buildings in Yangon and Mandalay**

Responsible Unit (Service or Structure)	Yangon City Development Committee and Mandalay City Development Committee
Level of Disaggregation	Yangon, Mandalay
Study Variables	New Building, Extension/Repair
Classification Variables	Application Submitted, Application Approved, Completed Construction
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Private Buildings
Tables	11.17, 11.18

TABLE 11.17 PRIVATE BUILDING ACTIVITIES IN YANGON

Years 2010, 2015, 2017-2022, absolute values

Type of Building		2010		2015		2017		2018	
		New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair
Total Number of	**Application Submitted**	**2,032**	**40**	**4,882**	**100**	**3,915**	**169**	**4,175**	**27**
	Application Approved	**2,135**	**39**	**4,882**	**100**	**3,915**	**169**	**4,175**	**27**
	Completed Construction	**737**	**-**	**1,311**	**-**	**2,419**	**-**	**2,414**	**-**
Masonry	Application Submitted	1,730	32	4,032	65	3,237	169	3,160	27
	Application Approved	1,833	31	4,032	65	3,237	169	3,160	27
	Completed Construction	737	-	1,311	-	2,419	-	2,414	-
Semi-Pucca	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Brick-Nogging	Application Submitted	204	8	590	35	21	-	7	-
	Application Approved	204	8	590	35	21	-	7	-
	Completed Construction	-	-	-	-	-	-	-	-
Wooden	Application Submitted	10	-	10	-	-	-	4	-
	Application Approved	10	-	10	-	-	-	4	-
	Completed Construction	-	-	-	-	-	-	-	-
Others	Application Submitted	88	-	250	-	657	-	1,004	-
	Application Approved	88	-	250	-	657	-	1,004	-
	Completed Construction	-	-	-	-	-	-	-	-

TABLE 11.17 PRIVATE BUILDING ACTIVITIES IN YANGON (concl'd)

Years 2010, 2015, 2017-2022, absolute values

Type of Building		2019		2020		2021		2022	
		New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair
Total Number of	**Application Submitted**	**4,611**	**2**	**4,036**	**89**	**984**	**21**	**1,753**	**35**
	Application Approved	**4,611**	**2**	**4,036**	**89**	**984**	**21**	**1,753**	**35**
	Completed Construction	**2,181**	**-**	**1,912**	**-**	**1,211**	**-**	**1,531**	**-**
Masonry	Application Submitted	3,198	2	2,993	84	821 (r)	19	1,627	35
	Application Approved	3,198	2	2,993	84	821 (r)	19	1,627	35
	Completed Construction	2,181	-	1,912	-	1,211	-	1,531	-
Semi-Pucca	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Brick-Nogging	Application Submitted	30	-	4	-	2	-	-	-
	Application Approved	30	-	4	-	2	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Wooden	Application Submitted	3	-	1	-	-	-	-	-
	Application Approved	3	-	1	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Others	Application Submitted	1,380	-	1,038	5	161	2	126	-
	Application Approved	1,380	-	1,038	5	161	2	126	-
	Completed Construction	-	-	-	-	-	-	-	-

Note: Semi-Pucca data are not available.

Source: Yangon City Development Committee.

TABLE 11.18 PRIVATE BUILDING ACTIVITIES IN MANDALAY

Years 2016-2022, absolute values

Type of Building		2016		2017		2018		2019	
		New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair
Total Number of	**Application Submitted**	**3,325**	**150**	**3,033**	**143**	**3,302**	**240**	**3,016**	**121**
	Application Approved	**3,230**	**122**	**3,191**	**163**	**3,374**	**226**	**3,008**	**138**
	Completed Construction	**3,230**	**122**	**3,191**	**163**	**3,374**	**226**	**3,008**	**138**
Masonry	Application Submitted	3,214	150	2,922	143	3,208	240	2,961	121
	Application Approved	3,123	122	3,083	163	3,272	226	2,965	138
	Completed Construction	3,123	122	3,083	163	3,272	226	2,965	138
Semi-Pucca	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Brick-Nogging	Application Submitted	111	-	111	-	94	-	55	-
	Application Approved	107	-	108	-	102	-	43	-
	Completed Construction	107	-	108	-	102	-	43	-
Wooden	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-
Others	Application Submitted	-	-	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-	-	-

TABLE 11.18 PRIVATE BUILDING ACTIVITIES IN MANDALAY (concl'd)

Years 2016-2022, absolute values

Type of Building		2020		2021		2022	
		New Building	Extension/ Repair	New Building	Extension/ Repair	New Building	Extension/ Repair
Total Number of	**Application Submitted**	**2,279**	**96**	**963**	**40**	**2,087**	**73**
	Application Approved	**2,583**	**98**	**892**	**37**	**2,027**	**59**
	Completed Construction	**2,583**	**98**	**892**	**37**	**2,027**	**59**
Masonry	Application Submitted	2,219	96	961	40	2,075	73
	Application Approved	2,522	98	890	37	2,015	59
	Completed Construction	2,522	98	890	37	2,015	59
Semi-Pucca	Application Submitted	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-
Brick-Nogging	Application Submitted	60	-	2	-	12	-
	Application Approved	61	-	2	-	12	-
	Completed Construction	61	-	2	-	12	-
Wooden	Application Submitted	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-
Others	Application Submitted	-	-	-	-	-	-
	Application Approved	-	-	-	-	-	-
	Completed Construction	-	-	-	-	-	-

Note: Semi-Pucca, wooden and others data are not available. Source: Mandalay City Development Committee.

METHODOLOGY SHEET| **Bridges in Myanmar**

Responsible Unit (Service or Structure)	Progress of Border Areas and National Races Department, Department of Bridge, Yangon City Development Committee, Mandalay City Development Committee and Naypyitaw Development Committee
Level of Disaggregation	Union, States and Regions
Study Variables	Number of Bridges
Classification Variables	Under 50 ft, 50 ft and under 100 ft, 100 ft and under 180 ft, 180 ft and above
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Bridges
Table	11.19

TABLE 11.19 NUMBER OF BRIDGES BY STATES AND REGIONS

Years 2016/2017-2022/2023, absolute values

States and Regions	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union							
Number of Bridges	**79,979**	**83,581 (r)**	**89,650**	**76,342 (r)**	**76,364 (r)**	**78,586**	**79,096**
1. Under 50 ft	**75,888**	**79,137**	**85,059**	**72,145 (r)**	**72,207 (r)**	**74,531**	**74,636**
2. 50 ft and under 100 ft	**2,283**	**2,287**	**2,615**	**2,363 (r)**	**2,309 (r)**	**2,232**	**2,404**
3. 100 ft and under 180 ft	**917**	**1,216**	**973**	**886**	**899 (r)**	**899**	**1,018**
4. 180 ft and above	**891**	**941 (r)**	**1,003**	**948 (r)**	**949 (r)**	**924**	**1,038**
Kachin State							
Number of Bridges	**6,355**	**7,049**	**6,773**	**6,812**	**6,987 (r)**	**6,971**	**7,035**
1. Under 50 ft	5,944	6,329	6,359	6,390	6,543 (r)	6,537	6,605
2. 50 ft and under 100 ft	202	207	214	217	230 (r)	227	223
3. 100 ft and under 180 ft	113	417	100	103	111 (r)	108	108
4. 180 ft and above	96	96	100	102	103 (r)	99	99
Kayah State							
Number of Bridges	**1,281**	**1,318**	**1,459**	**1,473**	**1,493 (r)**	**1,488**	**1,497**
1. Under 50 ft	1,252	1,286	1,425	1,438	1,458 (r)	1,453	1,461
2. 50 ft and under 100 ft	15	18	20	21	21	18	19
3. 100 ft and under 180 ft	1	1	1	2	2	5	5
4. 180 ft and above	13	13	13	12	12	12	12
Kayin State							
Number of Bridges	**2,952**	**3,027**	**6,097**	**3,057**	**3,116 (r)**	**3,121**	**3,196**
1. Under 50 ft	2,680	2,811	5,686	2,848	2,895 (r)	2,892	2,957
2. 50 ft and under 100 ft	184	137	259	132	136 (r)	139	147
3. 100 ft and under 180 ft	60	43	79	39	39	45	45
4. 180 ft and above	28	36	73	38	46 (r)	45	47
Chin State							
Number of Bridges	**2,618**	**3,357**	**4,076**	**4,067 (r)**	**4,064 (r)**	**4,911**	**4,911**
1. Under 50 ft	2,587	3,323	4,040	4,032 (r)	4,030 (r)	4,860	4,860
2. 50 ft and under 100 ft	16	17	18	18 (r)	17 (r)	27	27
3. 100 ft and under 180 ft	2	4	2	2	2	9	9
4. 180 ft and above	13	13	16	15 (r)	15 (r)	15	15
Sagaing Region							
Number of Bridges	**7,177**	**7,514**	**7,877**	**8,036**	**8,112 (r)**	**8,098**	**8,140**
1. Under 50 ft	6,682	7,015	7,363	7,521	7,587 (r)	7,520	7,559
2. 50 ft and under 100 ft	308	302	305	309	313 (r)	336	338
3. 100 ft and under 180 ft	97	89	96	93	97	127	128
4. 180 ft and above	90	108	113	113	115 (r)	115	115

TABLE 11.19 NUMBER OF BRIDGES BY STATES AND REGIONS (cont'd)

Years 2016/2017-2022/2023, absolute values

States and Regions	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Taninthayi Region							
Number of Bridges	**3,321**	**3,501**	**3,597**	**3,652**	**3,708 (r)**	**3,717**	**3,749**
1. Under 50 ft	3,173	3,332	3,428	3,479	3,537 (r)	3,544	3,571
2. 50 ft and under 100 ft	95	108	107	110	109 (r)	108	112
3. 100 ft and under 180 ft	27	37	38	36	35 (r)	37	37
4. 180 ft and above	26	24	24	27	27	28	29
Bago Region							
Number of Bridges	**3,220**	**3,527**	**3,601**	**3,611**	**3,029**	**3,031**	**3,029**
1. Under 50 ft	2,926	3,202	3,271	3,280	2,758	2,758	2,756
2. 50 ft and under 100 ft	167	189	192	191	146	143	143
3. 100 ft and under 180 ft	63	60	62	64	57	61	64
4. 180 ft and above	64	76	76	76	68	69	66
Magway Region							
Number of Bridges	**5,089**	**5,354**	**5,575**	**5,402**	**5,348**	**5,843**	**5,846**
1. Under 50 ft	4,814	5,085	5,303	5,122	5,055	5,551	5,351
2. 50 ft and under 100 ft	120	117	122	116	122	121	188
3. 100 ft and under 180 ft	64	60	58	64	66	67	128
4. 180 ft and above	91	92	92	100	105	104	179
Mandalay Region							
Number of Bridges	**5,458**	**5,554**	**5,539**	**5,777**	**5,678**	**5,478**	**5,576**
1. Under 50 ft	5,155	5,246	5,114	5,320	5,202	5,178	5,109
2. 50 ft and under 100 ft	157	162	258	288	300	207	295
3. 100 ft and under 180 ft	85	84	101	103	105	51	97
4. 180 ft and above	61	62	66	66	71	42	75
Mon State							
Number of Bridges	**2,268**	**2,501**	**2,531**	**2,541**	**2,588 (r)**	**2,582**	**2,600**
1. Under 50 ft	2,137	2,346	2,358	2,385	2,429 (r)	2,423	2,439
2. 50 ft and under 100 ft	79	92	110	92	91	94	93
3. 100 ft and under 180 ft	37	42	42	43	45 (r)	41	43
4. 180 ft and above	15	21	21	21	23	24	25
Rakhine State							
Number of Bridges	**5,004**	**5,164**	**5,431**	**5,466**	**5,257 (r)**	**5,258**	**5,245**
1. Under 50 ft	4,661	4,819	5,071	5,102	4,894 (r)	4,893	4,869
2. 50 ft and under 100 ft	182	185	197	194	189 (r)	188	195
3. 100 ft and under 180 ft	96	92	92	96	99 (r)	101	103
4. 180 ft and above	65	68	71	74	75	76	78

TABLE 11.19 NUMBER OF BRIDGES BY STATES AND REGIONS (concl'd)

Years 2016/2017-2022/2023, absolute values

States and Regions	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Yangon Region							
Number of Bridges	**1,318**	**1,327 (r)**	**1,322**	**1,322**	**1,229**	**1,214**	**1,214**
1. Under 50 ft	1,159	1,163	1,145	1,145	1,093	1,084	1,079
2. 50 ft and under 100 ft	83	89	104	104	82	75	77
3. 100 ft and under 180 ft	27	27	26	26	24	25	26
4. 180 ft and above	49	48 (r)	47	47	30	32	32
Shan State							
Number of Bridges	**27,927**	**28,145**	**29,296**	**18,573**	**19,103** (r)	**19,213**	**19,361**
1. Under 50 ft	27,316	27,529	28,621	18,145	18,688 (r)	18,808	18,948
2. 50 ft and under 100 ft	390	379	420	279	263	249	254
3. 100 ft and under 180 ft	121	137	150	86	89	92	93
4. 180 ft and above	100	100	105	63	63	64	66
Ayeyawaddy Region							
Number of Bridges	**2,633**	**2,658**	**2,704**	**2,759**	**2,779**	**2,808**	**2,830**
1. Under 50 ft	2,232	2,250	2,289	2,329	2,347	2,367	2,390
2. 50 ft and under 100 ft	172	172	176	179	179	185	181
3. 100 ft and under 180 ft	102	102	103	107	107	109	111
4. 180 ft and above	127	134	136	144	146	147	148
Nay Pyi Taw							
Number of Bridges	**3,083**	**3,310**	**3,497**	**3,519**	**3,602**	**3,666**	**3,686**
1. Under 50 ft	3,051	3,282	3,467	3,490	3,573	3,634	3,654
2. 50 ft and under 100 ft	11	11	11	11	12	13	13
3. 100 ft and under 180 ft	8	7	9	8	7	7	7
4. 180 ft and above	13	10	10	10	10	12	12
Nay Pyi Taw (Ygn-Mdy Expressway)							
Number of Bridges	**275**	**275**	**275**	**275**	**271**	**1,185**	**1,181**
1. Under 50 ft	119	119	119	119	118	1,029	1,028
2. 50 ft and under 100 ft	102	102	102	102	99	102	99
3. 100 ft and under 180 ft	14	14	14	14	14	14	14
4. 180 ft and above	40	40	40	40	40	40	40

Sources: 1. Progress of Border Areas and National Races Department.
2. Department of Bridge.
3. Yangon City Development Committee.
4. Mandalay City Development Committee.
5. Naypyitaw Development Committee.

MYANMAR MICRO, SMALL AND MEDIUM ENTERPRISES IN MANUFACTURING SECTOR

METHODOLOGY SHEET | **Myanmar Micro, Small and Medium Enterprises In Manufacturing Sector**

Responsible Unit (Service or Structure)	Central Statistical Organization
Level of Disaggregation	Union, States and Regions
Study Variables	Types of Investment, Labour Force Composition and Management Practices
Classification Variables	Manufacturing Sector
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Irregularly
Units	Enterprises
Tables	11.20, 11.21, 11.22

TABLE 11.20 TYPES OF INVESTMENT UNDERTAKEN

Year 2020

Type of Investment	Number of Investing Firms	Percentage of Firms Investing
Larger machinery and equipment	106	27.90
New product development	8	2.10
Production Facilities (construction or repair of rooms and buildings)	23	6.10
Raw materials or intermediates	179	47.10
Smaller tools and equipment	59	15.50
Other	5	1.32
Total	**380**	**21.20**

Source: Business Practice Intervention Survey.

TABLE 11.21 LABOUR FORCE COMPOSITION ACROSS FIRM SIZE CATEGORIES

Year 2020, Percentage

	Micro	Small	Medium
Permanent	92.40	84.00	86.40
Temporary	7.60	16.00	13.60
Permanent full time	88.20	82.10	86.20
Permanent part time	4.00	1.90	0.30
Female	26.60	44.70	47.60
Male	73.00	55.30	52.40

Source: Business Practice Intervention Survey.

TABLE 11.22 TOTAL NUMBER OF MANAGEMENT PRACTICES IMPLEMENTED BY FIRM SIZE

Year 2020, Percentage

Business Practices	All firms	Rice Mills	Micro	Small	Medium+
All Management Practices Index (average number out of possible 20)	**6.81**	**6.41**	**5.57**	**9.15**	**12.77**
Marketing Total (average number out of possible 7)	**1.50**	**1.32**	**1.33**	**1.80**	**2.39**
Marketing 1: Visited competitior to see prices	0.25	0.25	0.24	0.26	0.27
Marketing 2: Visited competitor to see products	0.22	0.22	0.20	0.24	0.27
Marketing 3: Asked customers about offer of other products	0.25	0.17	0.23	0.29	0.30
Marketing 4: Talked with customers to see why stopped buying	0.22	0.15	0.19	0.26	0.34
Marketing 5: Used special offer to attract customers	0.21	0.21	0.17	0.25	0.43
Marketing 6: Asked supplier which products sell well	0.24	0.23	0.21	0.29	0.40
Marketing 7: Advertises in any form	0.13	0.09	0.09	0.21	0.39
Buying & Stock Control Total (average number out of possible 3)	**1.71**	**1.73**	**1.67**	**1.80**	**1.93**
Buying & stock control 1: Negotiation with supplier for lower prices	0.44	0.46	0.40	0.51	0.56
Buying & stock control 2: Compare alternative suppliers	0.49	0.54	0.47	0.54	0.58
Buying & stock control 3: Don't run out of stock frequently	0.79	0.72	0.80	0.76	0.79
Cost & Record keeping Total (average number out of possible 5)	**1.58**	**1.40**	**1.10**	**2.47**	**3.99**
Cost & Record keeping 1: Record every purchase and sale	0.49	0.48	0.38	0.72	0.92
Cost & Record keeping 2: Able to document cash balance	0.39	0.40	0.29	0.61	0.89
Cost & Record keeping 3: Use financial records to know whether sales of product increase or decrease	0.36	0.30	0.24	0.58	0.89
Cost & Record keeping 4: Detailed costs of each product	0.35	0.35	0.25	0.54	0.84
Cost & Record keeping 5: Have monthly written budget	0.43	0.43	0.32	0.63	0.93
Financial Planning Total (average number out of possible 5)	**2.02**	**1.96**	**1.47**	**3.08**	**4.46**
Financial Planning 1: Review financial performance monthly	0.42	0.36	0.32	0.61	0.88
Financial Planning 2: Have sales target for next month	0.24	0.18	0.16	0.37	0.69
Financial Planning 3: Compare actual sales to target set	0.23	0.18	0.15	0.36	0.68
Financial Planning 4: Have annual profit and loss statements and cash flow statements	0.35	0.33	0.23	0.56	0.87
Financial Planning 5: Have annual income / expenditure sheet	0.35	0.35	0.23	0.57	0.88
Observations	**1,811**	**136**	**1,290**	**413**	**108**

Note:Medium+ category contains 10 large firms.

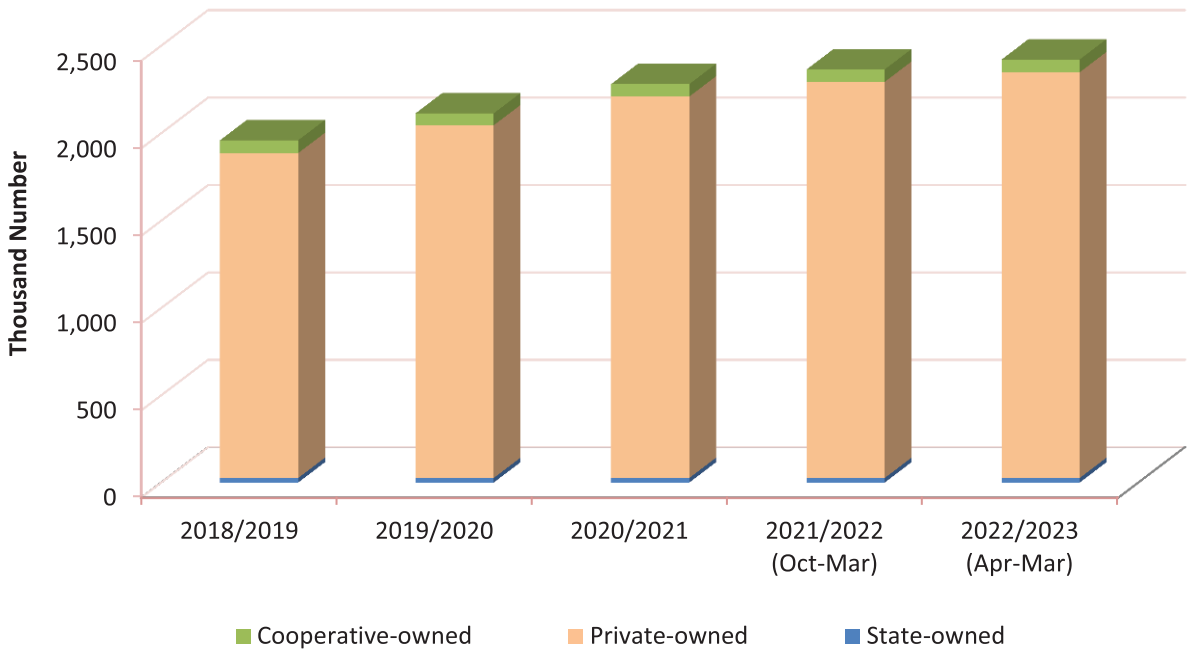
Source: Business Practice Intervention Survey.

12

Tourism

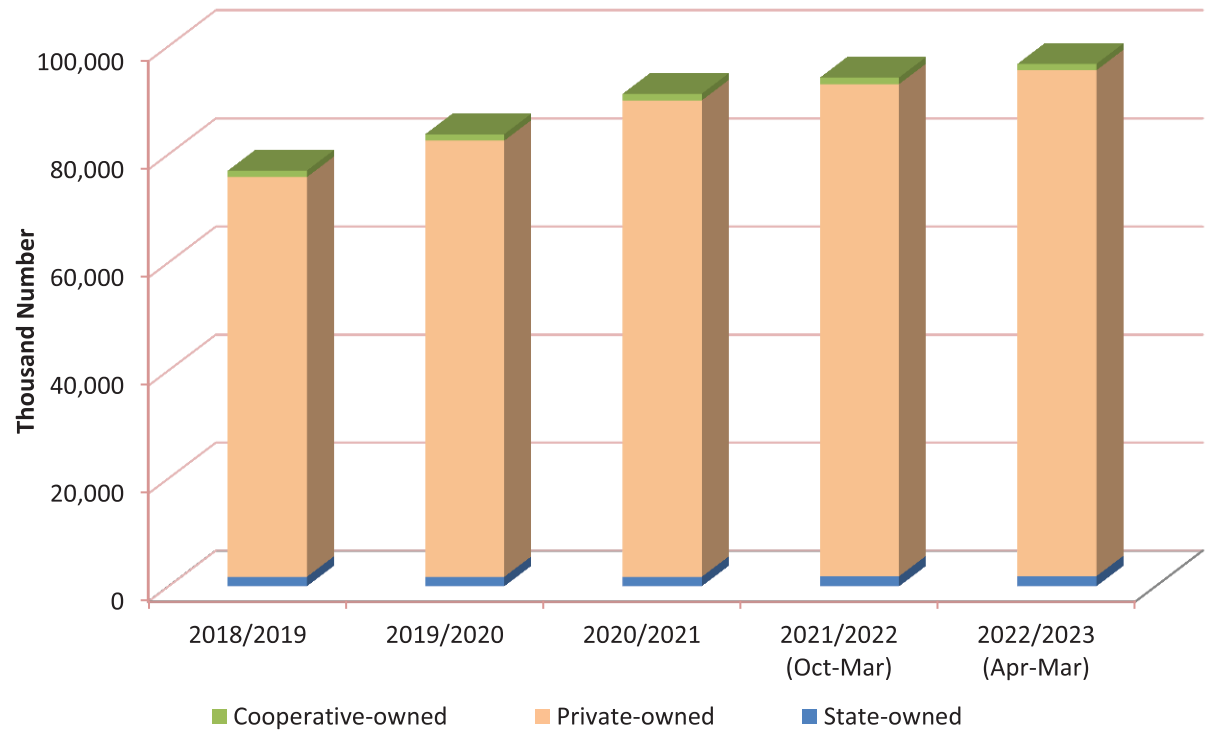
The number of visitors visiting Myanmar were 133,614 in 2020-2021, 65,972 in 2021-2022 (Oct-Mar) and 367,368 in 2022-2023. | The **top five main nationalities** who arrived at Yangon, Mandalay and Nay Pyi Taw international airports with a tourist visa only were **Korean, Indian, Taiwanese, American and Janpanese** and their contribution to the total international tourist arrivals were **18.14 %, 11.05 %, 9.38 %, 8.34 % and 8.28 %** in 2022-2023.

FIGURE 12.1 NUMBER OF HOTELS, MOTELS & INNS/GUEST HOUSES, 2018/2019-2022/2023 (Apr-Mar)



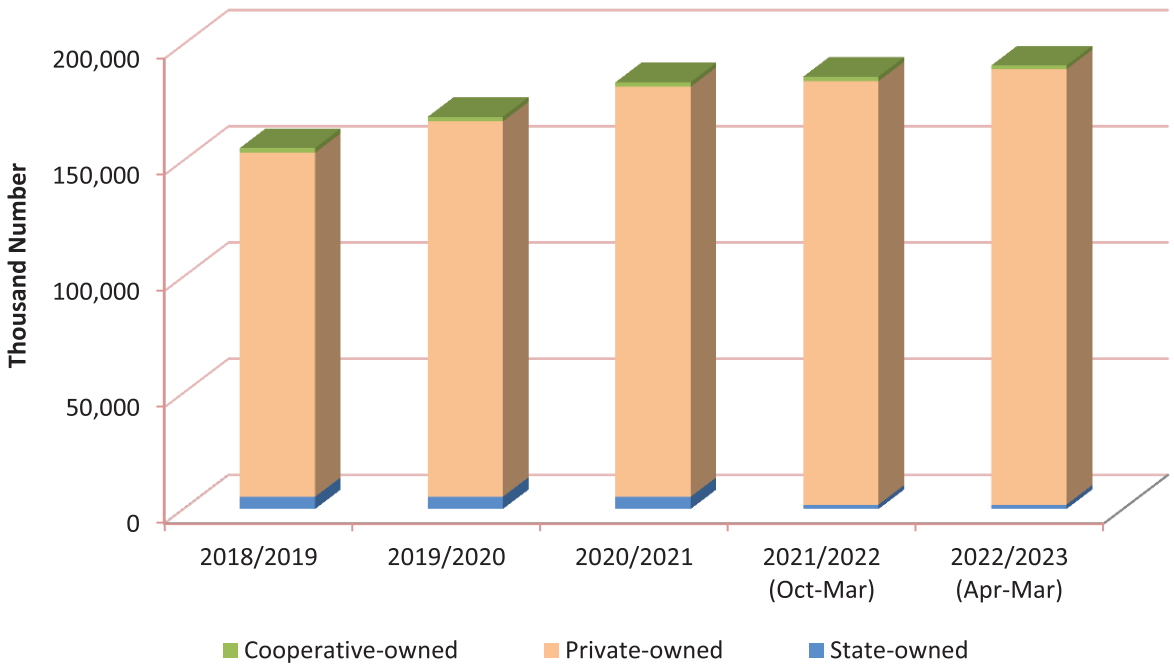
Source: Directorate of Hotels and Tourism, and Cooperative Department

FIGURE 12.2 NUMBER OF ROOMS, 2018/2019-2022/2023 (Apr-Mar)



Source: Directorate of Hotels and Tourism, and Cooperative Department

FIGURE 12.3 NUMBER OF BEDS, 2018/2019-2022/2023 (Apr-Mar)



Source: Directorate of Hotels and Tourism, and Cooperative Department

TOURISM

METHODOLOGY SHEET | **International Tourism**

Responsible Unit (Service or Structure)	Ministry of Hotels and Tourism, and Department of Immigration
Level of Disaggregation	Union
Study Variables	Number of international tourists arrivals by air, by sea, by land and tourist arrivals at Yangon, Mandalay and Nay Pyi Taw International Airports
Classification Variables	Numbers of tourists arrivals and nationalities
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Tourist Arrivals
Tables	12.01, 12.02

TABLE 12.01 INTERNATIONAL TOURIST ARRIVALS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Total	By Air	By Sea	By Land
2010-2011	792,738	334,278	125,223	333,237
2015-2016	4,279,059	1,222,417	318,369	2,738,273
2017-2018	3,443,957	1,316,616	356,204	1,771,137
2018-2019	4,172,714	1,667,623	343,320	2,161,771
2019-2020	2,090,163	863,417	144,982	1,081,764
2020-2021	133,614	14,836	747	118,031
2021-2022 (Oct-Mar)	65,972	14,123	734	51,115
2022-2023 (Apr-Mar)	367,368	149,819	63,261	154,288

Note: Since 2010-2011, international visitor arrivals data are described base on Department of Immigration.

Which a view to preventing importation and spread of COVID-19, the Government of the Republic of Union of Myanmar has temporarily suspended entry of foreign nationals through any border check points and international airports since March 28th 2020, except entry with valid visa and special relief flights.

Since 17th April 2022, international airlines are permitted to land at Myanmar and Ministry of Immigration and Population approved the international visitor to enter with e-visa (tourists) on 20th May, 2022, international visitors with tourist visa, business visa and other visa are described for 2022-2023 Fiscal Year.

Besides, other international border gateways and some border points are reopened by stage.

Source: Ministry of Hotels and Tourism.

TABLE 12.02 TOURIST ARRIVALS AT YANGON, MANDALAY AND NAY PYI TAW INTERNATIONAL AIRPORTS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Nationality		2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021*(r)	2021-2022* (Oct-Mar)	2022-2023 (Apr-Mar)
Total	**Male**	**120,568**	**249,697**	**278,182**	**356,594**	**205,384**	**-**	**-**	**15,375**
	Female	**96,293**	**208,383**	**214,430**	**357,938**	**207,402**	**-**	**-**	**6,587**
American	Male	5,024	18,668	18,233	16,261	10,029	-	-	1,112
	Female	3,717	17,444	15,730	13,636	8,548	-	-	720
Australian	Male	2,383	8,105	9,350	7,454	4,347	-	-	279
	Female	1,846	7,454	8,193	6,190	3,656	-	-	134
Bangladeshi	Male	821	1,468	911	762	413	-	-	193
	Female	128	367	276	324	227	-	-	35
Belgium	Male	1,228	2,777	2,864	2,291	1,719	-	-	60
	Female	1,205	2,812	2,826	2,146	1,718	-	-	10
British	Male	3,156	14,159	14,447	10,341	6,495	-	-	318
	Female	2,047	12,570	12,271	7,489	4,977	-	-	164
Canadian	Male	1,073	4,161	4,099	3,347	2,100	-	-	120
	Female	785	3,971	3,812	2,629	1,712	-	-	54
Chinese	Male	18,986	29,036	59,719	205,132	101,601	-	-	1,039
	Female	3,885	17,231	38,716	230,607	117,464	-	-	440
French	Male	6,783	17,643	19,424	16,001	11,761	-	-	192
	Female	6,701	18,874	21,404	16,920	12,689	-	-	77
German	Male	5,315	13,279	13,264	10,839	8,506	-	-	171
	Female	4,647	13,278	13,302	9,946	8,274	-	-	67
Indian	Male	2,097	5,270	8,111	9,946	7,261	-	-	2,026
	Female	688	1,975	2,935	3,284	2,848	-	-	401
Indonesian	Male	1,222	43	92	47	29	-	-	30
	Female	1,017	67	97	59	34	-	-	32
Israeli	Male	548	1,044	1,313	1,081	861	-	-	57
	Female	502	1,032	1,353	1,266	948	-	-	49
Italian	Male	3,732	6,279	6,932	7,391	5,292	-	-	105
	Female	3,933	6,634	7,279	8,172	6,063	-	-	35
Japanese	Male	6,373	25,527	30,268	758	6,224	-	-	1,475
	Female	2,874	12,835	12,611	262	2,588	-	-	344
Korean	Male	8,189	22,408	23,401	402	324	-	-	3,022
	Female	5,272	17,541	16,725	178	81	-	-	962
Malaysian	Male	7,865	11,473	13,058	14,108	5,765	-	-	1,173
	Female	5,423	7,459	8,618	9,727	4,584	-	-	453
Pakistani	Male	318	401	345	153	82	-	-	42
	Female	111	159	111	42	42	-	-	17
Russian	Male	1,137	1,234	1,766	1,758	1,398	-	-	25
	Female	1,221	1,253	1,813	1,723	1,617	-	-	11
Swiss	Male	2,155	4,970	4,745	2,515	1,104	-	-	65
	Female	2,183	5,350	5,077	2,251	1,172	-	-	40
Thai	Male	19,637	14,578	529	581	180	-	-	673
	Female	29,874	19,447	485	499	229	-	-	610
Taiwanese	Male	4,740	9,406	11,370	13,751	6,474	-	-	1,045
	Female	2,612	5,483	7,353	10,572	5,879	-	-	1,015
Other[1]	Male	17,786	37,768	33,941	31,675	23,419	-	-	2,153
	Female	15,622	35,147	33,443	30,016	22,052	-	-	917

Notes: 1. [1] Includes Hong Kong, Denmark, Nepal, Mexican, Netherlands, New Zealand, Philippines, Singaporean, Spanish, Swedish, etc.

2. Tourist arrivals with tourist visa only at Yangon, Mandalay and Nay Pyi Taw international airports by nationality.

* The Government of the Republic of the Union of Myanmar has temporarily suspended entry of foreign nationals through international airports since March 28th 2020 except entry with valid visa, special relief flights, Border Pass (BP) and Temporary Border Pass (TBP). On April 17th 2022, Myanmar reopened commercial flights to international visitors and resumed the e-Visa (Tourist), e-Visa (Business) and other visas.

Source: Department of Immigration.

METHODOLOGY SHEET I **Licensed Tour Guides**

Responsible Unit (Service or Structure)	Directorate of Hotels and Tourism
Level of Disaggregation	Union
Study Variables	Licensed tour guides of each language
Classification Variables	Language
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Licensed Tour Guides
Table	12.03

TABLE 12.03 LICENSED TOUR GUIDES

Years 2010, 2015, 2017-2022, absolute values

Language		2010	2015	2017	2018	2019	2020	2021	2022
Total	**Male**	**1,914**	**2,683**	**3,977**	**4,395**	**4,761**	**4,932**	**4,926**	**3,726**
	Female	**2,163**	**2,947**	**3,843**	**3,823**	**4,271**	**4,513**	**4,509**	**3,421**
	Total	**4,077**	**5,630**	**7,820**	**8,218**	**9,032**	**9,445**	**9,435**	**7,147**
English	Male	1,348	1,185	1,476	1,647	1,785	1,840	1,836	1,668
	Female	1,241	1,164	1,338	1,133	1,235	1,308	1,308	1,130
	Total	**2,589**	**2,349**	**2,814**	**2,780**	**3,020**	**3,148**	**3,144**	**2,798**
Spanish	Male	50	47	48	43	44	47	47	45
	Female	60	59	58	51	53	54	54	47
	Total	**110**	**106**	**106**	**94**	**97**	**101**	**101**	**92**
Japanese	Male	179	121	139	136	141	143	143	132
	Female	305	231	203	208	227	236	235	215
	Total	**484**	**352**	**342**	**344**	**368**	**379**	**378**	**347**
French	Male	92	87	97	99	102	105	105	101
	Female	188	191	198	223	244	243	243	227
	Total	**280**	**278**	**295**	**322**	**346**	**348**	**348**	**328**
Chinese	Male	73	50	53	57	92	98	98	97
	Female	98	73	93	96	133	144	144	133
	Total	**171**	**123**	**146**	**153**	**225**	**242**	**242**	**230**
Thai	Male	49	66	89	95	112	116	116	111
	Female	59	84	117	125	150	156	156	150
	Total	**108**	**150**	**206**	**220**	**262**	**272**	**272**	**261**
German	Male	80	83	74	80	85	87	87	80
	Female	155	178	197	209	217	217	216	203
	Total	**235**	**261**	**271**	**289**	**302**	**304**	**303**	**283**
Russian	Male	12	24	30	32	36	37	37	36
	Female	24	42	48	45	51	53	53	47
	Total	**36**	**66**	**78**	**77**	**87**	**90**	**90**	**83**
Italian	Male	24	24	34	40	40	40	40	38
	Female	20	40	33	40	44	46	45	41
	Total	**44**	**64**	**67**	**80**	**84**	**86**	**85**	**79**
Korean	Male	7	7	21	18	24	26	26	25
	Female	13	19	25	30	40	46	46	48
	Total	**20**	**26**	**46**	**48**	**64**	**72**	**72**	**73**
Regional	Male	-	989	1,916	2,148	2,300	2,393	2,391	1,393
Guide	Female	-	866	1,533	1,663	1,877	2,010	2,009	1,180
	Total	**-**	**1,855**	**3,449**	**3,811**	**4,177**	**4,403**	**4,400**	**2,573**

Note: Tour Guide License has been issued since 1992.

Source: Directorate of Hotels and Tourism.

METHODOLOGY SHEET | **Hotels, Motels and Inns/Guest Houses**

Responsible Unit (Service or Structure)	Directorate of Hotels and Tourism, and Cooperative Department
Level of Disaggregation	Union, States and Regions
Study Variables	Hotels, Motels, Inns/Guest Houses, Rooms and Beds
Classification Variables	Type of ownership
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Hotels, Motels and Inns/Guest Houses
Table	12.04

TABLE 12.04 HOTELS, MOTELS AND INNS/GUEST HOUSES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2010-2011			2015-2016			2017-2018		
	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds
Total	**768**	**24,914**	**49,534**	**1,398**	**53,024**	**105,532**	**1,701**	**66,692**	**133,118**
State-owned	**39**	**2,204**	**4,408**	**26**	**1,486**	**2,972**	**26**	**1,742**	**3,484**
Sagaing Region	1	70	140	-	-	-	-	-	-
Bago Region	2	150	300	1	18	36	1	18	36
Mandalay Region	12	630	1,260	10	523	1,046	10	557	1,114
Mon State	2	121	242	1	149	298	1	149	298
Rakhine State	3	138	276	1	24	48	1	33	66
Yangon Region	6	423	846	6	363	726	6	487	974
Shan State	9	491	982	4	210	420	4	210	420
Ayeyawady Region	3	139	278	2	145	290	2	234	468
Taninthayi Region	1	42	84	1	54	108	1	54	108
Private-owned	**666**	**21,653**	**43,306**	**1,309**	**50,594**	**101,188**	**1,602**	**63,728**	**127,456**
Kachin State	17	459	918	26	733	1,466	30	919	1,838
Kayah State	3	44	88	9	201	402	19	416	832
Kayin State	7	172	344	19	652	1,304	25	913	1,826
Sagaing Region	9	153	306	23	800	1,600	35	1,350	2,700
Taninthayi Region	9	492	984	29	1,277	2,554	38	1,471	2,942
Bago Region	31	620	1,240	52	1,262	2,524	69	1,737	3,474
Magway Region	10	154	308	28	633	1,266	38	903	1,806
Mandalay Region	198	6,801	13,602	388	16,206	32,412	441	19,001	38,002
Mon State	17	357	714	43	1,383	2,766	55	1,693	3,386
Rakhine State	22	597	1,194	43	1,308	2,616	61	1,880	3,760
Yangon Region	178	7,245	14,490	331	15,745	31,490	389	19,909	39,818
Shan State	127	3,166	6,332	255	8,070	16,140	317	10,260	20,520
Ayeyawady Region	38	1,393	2,786	59	2,225	4,450	79	3,105	6,210
Chin State	-	-	-	4	99	198	6	171	342
Nay Pyi Taw	-	-	-	-	-	-	-	-	-
Cooperative-owned	**63**	**1,057**	**1,820**	**63**	**944**	**1,372**	**73**	**1,222**	**2,178**
Kachin State	-	-	-	2	28	40	3	28	35
Kayah State	-	-	-	1	13	30	2	22	35
Kayin State	3	13	70	1	21	42	1	19	26
Chin State	-	-	-	3	7	11	3	13	27
Sagaing Region	5	68	136	3	45	60	4	45	170
Taninthayi Region	-	-	-	5	68	69	4	68	69
Bago Region	5	82	124	4	61	58	5	160	116
Magway Region	4	43	58	4	48	75	7	39	67
Mandalay Region	9	304	574	7	104	200	11	227	766
Mon State	-	-	-	1	15	30	2	30	50
Rakhine State	2	35	70	1	13	40	1	10	30
Yangon Region	5	69	108	3	62	90	3	62	62
Shan State	19	307	470	18	277	400	19	324	481
Ayeyawady Region	11	136	210	8	112	125	6	105	142
Nay Pyi Taw	-	-	-	2	70	102	2	70	102

TABLE 12.04 HOTELS, MOTELS AND INNS/GUEST HOUSES (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2018-2019			2019-2020		
	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds
Total	**1,959**	**76,969**	**153,560**	**2,113**	**83,701**	**166,967**
State-owned	**26**	**1,745**	**3,490**	**26**	**1,745**	**3,490**
Sagaing Region	-	-	-	-	-	-
Bago Region	1	14	28	1	14	28
Mandalay Region	10	567	1,134	10	567	1,134
Mon State	1	149	298	1	149	298
Rakhine State	1	33	66	1	33	66
Yangon Region	6	477	954	6	477	954
Shan State	4	210	420	4	210	420
Ayeyawady Region	2	243	486	2	243	486
Taninthayi Region	1	52	104	1	52	104
Private-owned	**1,860**	**74,011**	**148,022**	**2,019**	**80,757**	**161,514**
Kachin State	37	1,134	2,268	47	1,524	3,048
Kayah State	29	628	1,256	29	628	1,256
Kayin State	38	1,357	2,714	46	1,620	3,240
Sagaing Region	46	1,710	3,420	53	1,905	3,810
Taninthayi Region	41	1,562	3,124	45	1,852	3,704
Bago Region	77	1,960	3,920	80	2,106	4,212
Magway Region	44	1,096	2,192	47	1,165	2,330
Mandalay Region	426	15,479	30,958	486	18,278	36,556
Mon State	60	2,155	4,310	60	2,155	4,310
Rakhine State	85	2,626	5,252	93	2,822	5,644
Yangon Region	441	22,679	45,358	462	23,945	47,890
Shan State	364	11,911	23,822	376	12,401	24,802
Ayeyawady Region	96	3,861	7,722	109	4,199	8,398
Chin State	9	233	466	12	305	610
Nay Pyi Taw	67	5,620	11,240	74	5,852	11,704
Cooperative-owned	**73**	**1,213**	**2,048**	**68**	**1,199**	**1,963**
Kachin State	3	51	71	3	51	71
Kayah State	2	17	17	2	19	25
Kayin State	1	21	47	1	21	44
Chin State	3	16	30	3	16	30
Sagaing Region	3	35	62	3	27	44
Taninthayi Region	4	55	91	3	49	49
Bago Region	5	84	118	5	84	118
Magway Region	6	156	360	2	156	365
Mandalay Region	11	225	373	11	225	373
Mon State	2	27	70	2	27	64
Rakhine State	1	20	29	1	21	40
Yangon Region	3	35	71	3	37	71
Shan State	19	304	444	19	328	431
Ayeyawady Region	6	96	149	6	84	133
Nay Pyi Taw	4	71	116	4	54	105

TABLE 12.04 HOTELS, MOTELS AND INNS/GUEST HOUSES (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particulars	2020-2021			2021-2022 (Oct-Mar)			2022-2023 (Apr-Mar)		
	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds	No. of Hotels, Motels and Inns	No. of Rooms	No. of Beds
Total	**2,280**	**91,174**	**181,859**	**2,364**	**94,196**	**187,885**	**2,421**	**96,697**	**192,678**
State-owned	**26**	**1,745**	**3,490**	**26**	**1,862**	**3,724**	**26**	**1,862**	**3,724**
Sagaing Region	-	-	-	-	-	-	-	-	-
Bago Region	1	14	28	1	14	28	1	14	28
Mandalay Region	10	567	1,134	10	575	1,150	10	575	1,150
Mon State	1	149	298	1	203	406	1	203	406
Rakhine State	1	33	66	1	33	66	1	33	66
Yangon Region	6	477	954	6	477	954	6	477	954
Shan State	4	210	420	4	216	432	4	216	432
Ayeyawady Region	2	243	486	2	292	584	2	292	584
Taninthayi Region	1	52	104	1	52	104	1	52	104
Private-owned	**2,183**	**88,189**	**176,378**	**2,267**	**91,094**	**182,188**	**2,322**	**93,650**	**187,300**
Kachin State	53	1,695	3,390	58	1773	3,546	69	2,067	4,134
Kayah State	34	734	1,468	34	734	1,468	33	709	1,418
Kayin State	49	1,673	3,346	53	1,800	3,600	57	1,983	3,966
Sagaing Region	58	2,034	4,068	60	2,040	4,080	61	2,097	4,194
Taninthayi Region	51	2,026	4,052	51	2,044	4,088	57	2,311	4,622
Bago Region	87	2,257	4,514	98	2,590	5,180	97	2,645	5,290
Magway Region	50	1,244	2,488	50	1,267	2,534	57	1,505	3,010
Mandalay Region	530	19,906	39,812	570	21,151	42,302	572	21,210	42,420
Mon State	70	2,532	5,064	73	2,534	5,068	80	2,737	5,474
Rakhine State	97	2,934	5,868	100	3,018	6,036	102	3,059	6,118
Yangon Region	477	24,908	49,816	481	25,277	50,554	478	25,501	51,002
Shan State	405	15,085	30,170	412	15,639	31,278	424	16,344	32,688
Ayeyawady Region	118	4,565	9,130	118	4,516	9,032	122	4,682	9,364
Chin State	13	367	734	13	367	734	13	367	734
Nay Pyi Taw	91	6,229	12,458	96	6,344	12,688	100	6,433	12,866
Cooperative-owned	**71**	**1,240**	**1,991**	**71**	**1,240**	**1,973**	**73**	**1,185**	**1,654**
Kachin State	3	51	71	3	51	71	3	51	71
Kayah State	2	19	25	2	19	25	2	19	25
Kayin State	1	21	44	1	21	44	1	23	33
Chin State	3	16	30	3	16	30	3	16	30
Sagaing Region	3	35	66	3	35	66	3	35	60
Taninthayi Region	3	61	78	3	61	78	3	49	49
Bago Region	5	84	118	5	84	118	5	71	74
Magway Region	7	156	360	7	156	360	7	198	379
Mandalay Region	11	228	370	11	228	370	11	218	217
Mon State	2	27	64	2	27	64	2	27	64
Rakhine State	1	20	29	1	20	29	1	20	25
Yangon Region	3	43	77	3	43	77	3	26	25
Shan State	19	315	398	19	315	398	19	276	359
Ayeyawady Region	6	96	149	6	96	132	6	86	132
Nay Pyi Taw	2	68	112	2	68	111	4	70	111

Notes: 1. Private-owned hotels, motels and inns/guest houses have to be registered since 1991.
2. Joint venture hotels have been included in Private-owned category.
3. State-owned includes state-owned hotel, joint venture hotel and leased hotel.
4. Cooperative-owned by Hotels and Motels were established since 1963.

Sources: 1. Directorate of Hotels and Tourism.
2.Cooperative Department.

METHODOLOGY SHEET | **Enterprises/Business in Tourism Industry**

Responsible Unit (Service or Structure)	Directorate of Hotels and Tourism
Level of Disaggregation	Union
Study Variables	Registered Exporters Limited Companies, Partnership and Joint-Venture Companies Limited
Classification Variables	Registered Enterprises and Business in Tourism Industry
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Enterprises/Business
Table	12.05

TABLE 12.05 REGISTERED EXPORTERS LIMITED COMPANIES, PARTNERSHIP AND JOINT-VENTURE COMPANIES LIMITED
Years 2010, 2015, 2017-2022, absolute values

Enterprises/Business	2010	2015	2017	2018	2019	2020	2021	2022
Tourist Enterprises								
(a) Inbound	658	1,946	2,593	2,712	3,188	3,372	3,375	3,001
(b) Outbound	-	10	429	553	724	793	802	834
Tourist Transport Business	209	518	2,564	-	-	-	-	-
Hotel Business	535	954	1,148	-	-	1,572	1,611	1,661
Lodging-House Business	142	325	442	-	-	632	658	670
Tour Guide Business	4,189	3,775	4,371	4,407	4,855	5,042	5,035	4,574
Regional Guides	-	1,855	3,449	3,811	4,177	4,403	4,400	2,573

Source: Directorate of Hotels and Tourism.

METHODOLOGY SHEET I **Visitor Arrival, Expenditure, And Length of Stay**

Responsible Unit (Service or Structure)	Ministry of Hotels and Tourism, Department of Immigration
Level of Disaggregation	Union
Study Variables	Visitor Arrivals, Expenditure, and Length of Stay
Classification Variables	Number of total arrivals, total expenditure (US$ Million), average expenditure per day (US$), and average length of stay (Night)
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Visitor Arrivals, Expenditure, and Length of Stay
Table	12.06

TABLE 12.06 VISITOR ARRIVAL, EXPENDITURE AND LENGTH OF STAY
Years 2017-2022, absolute values

Year	2017	2018	2019	2020	2021	2022
Total Arrivals	3,443,133	3,551,428	4,364,101	903,343	130,947	233,487
Total Expenditure (US$ Million)	1,969.00	1,651.00	2,818.75	544.61	30.23	249.13
Average Expenditure Per Day (US$)	153	122	108	108	108	97
Average Length of Stay (Night)	9	9	6	6	6	11

Notes: Total Expenditures of 2020 and 2021 are expressed based on the 2019 survey data.
The international tourists' expenditure, average expenditure per day and average length of stay for 2022 is expressed based on a survey conducted in 2022 by Mekong-Lancang Cooperation Special Fund (2021).

Sources: 1. Directorate of Hotels and Tourism.
2. Department of Immigration.

METHODOLOGY SHEET I **Licensed Tour Guides**

Responsible Unit (Service or Structure)	Ministry of Hotels and Tourism
Level of Disaggregation	Union, States and Regions
Study Variables	Domestic Tourist Arrivals
Classification Variables	States and Regions
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Domestic Tourist Arrivals
Table	12.07

TABLE 12.07 DOMESTIC TOURIST ARRIVALS BY STATES AND REGIONS

Years 2018-2022, absolute thousand values

States and Regions	2018	2019	2020	2021	2022
Union	**4,943**	**5,802**	**2,198**	**2,144**	**5,780**
Kachin State	120	125	63	63	161
Kayah State	168	165	73	4	5
Kayin State	87	101	55	42	141
Chin State	17	30	-	-	-
Sagaing Region	171	194	113	48	54
Taninthayi Region	119	117	124	66	124
Bago Region	272	348	159	146	204
Magway Region	134	141	59	37	78
Mandalay Region	1,137	1,041	301	324	1,201
Mon State	294	356	91	69	138
Rakhine State	97	89	46	56	153
Yangon Region	1,111	1,794	525	621	1,271
Shan State	434	454	236	212	1,026
Ayeyawady Region	464	498	199	335	931
Nay Pyi Taw	318	349	154	121	293

Notes: Domestic Tourist Arrivals data for 2018 to 2022 year are collected from licensing hotels and guest houses of Nay Pyi Taw Council, State and Region Directorate of Hotels & Tourism offices.

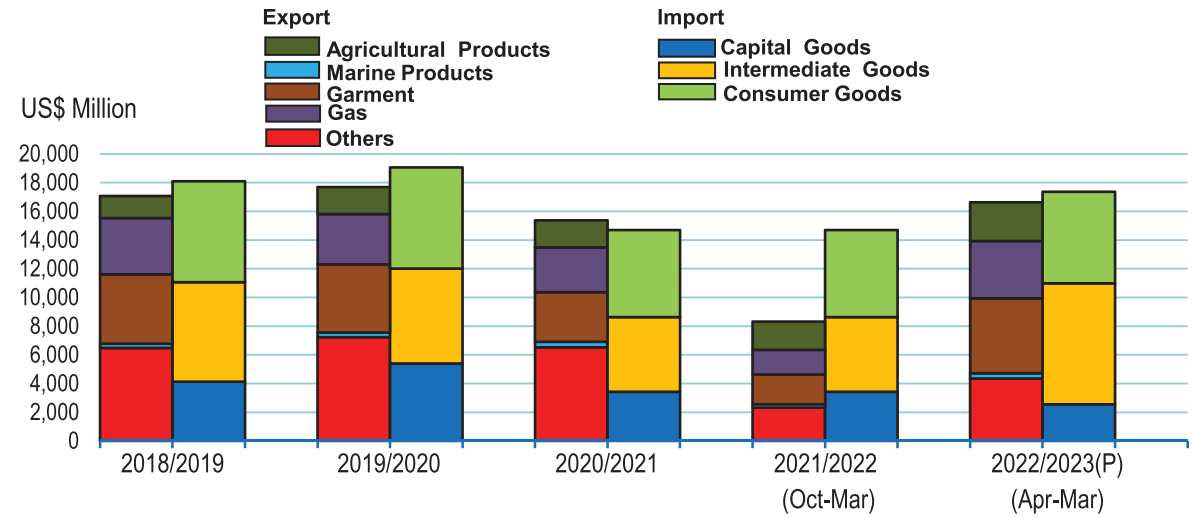
Source: Directorate of Hotels and Tourism.

13

Foreign Trade and Investment

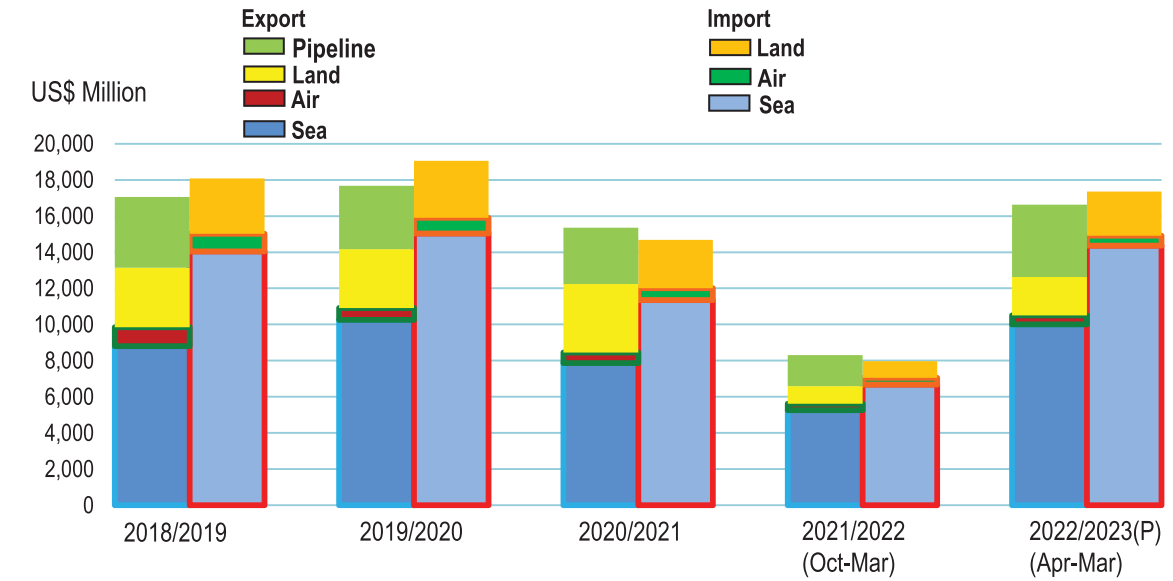
In 2022-2023, the value of **export** was **16,621.3 Millions US$** and the value of **import** was **17,355.5 Millions US$**. | The **total trade** was **33,976.8 Millions US$** and the **trade balance** recorded a **deficit** of **734.2 Millions US$**. | The main products **exported** in 2022-2023 were garment, gas and pulses. | The main products **imported** were refined mineral oil, machinery non-electric and transport equipment, and base metals and manufactures. | **China** was the main trading partner of Myanmar. The highest **Foreign Direct Investment (FDI)** was **Singapore** in 2022-2023. | **Power** was the main sector of **FDI permitted** enterprises in 2022-2023. | **Construction** was the leading sector for **Myanmar Citizens Investment** of permitted enterprises in 2022-2023. **Yangon Region** was the most invested region by **FDI** and **Shan State** was the most invested region by **Myanmar Citizen Investment** in 2022-2023 respectively.

FIGURE 13.1 VALUE OF FOREIGN TRADE



Sources: 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.
6. Myanmar National Airlines.
7. Myanmar Airways International.

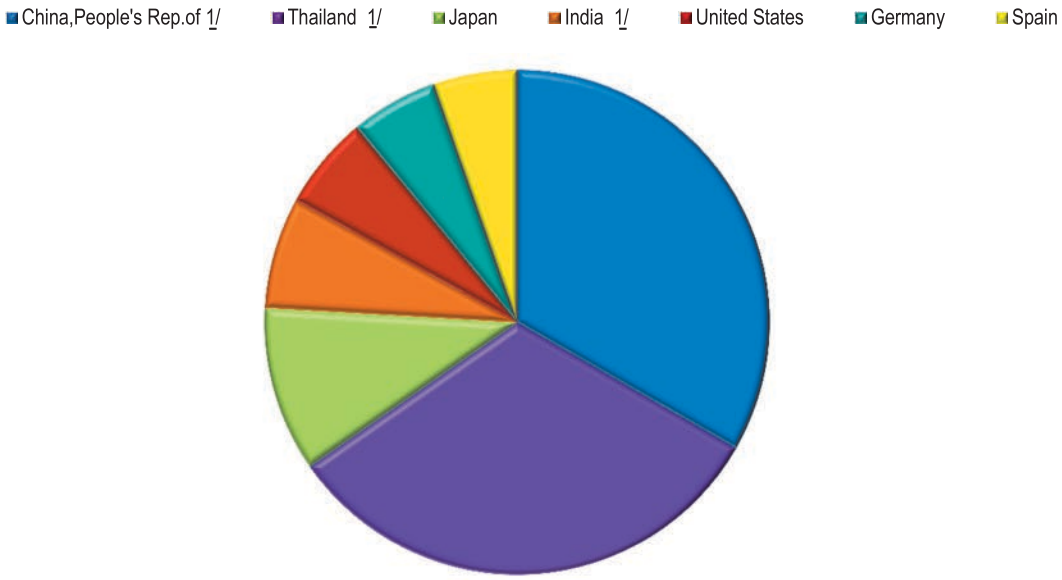
FIGURE 13.2 EXPORT AND IMPORT BY AIR, SEA, LAND, AND PIPELINE



Note: Pipeline of export is natural gas only.

Sources: 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.
6. Myanmar National Airlines.
7. Myanmar Airways International.

FIGURE 13.3 DIRECTION OF EXPORT BY MAJOR COUNTRY/REGION

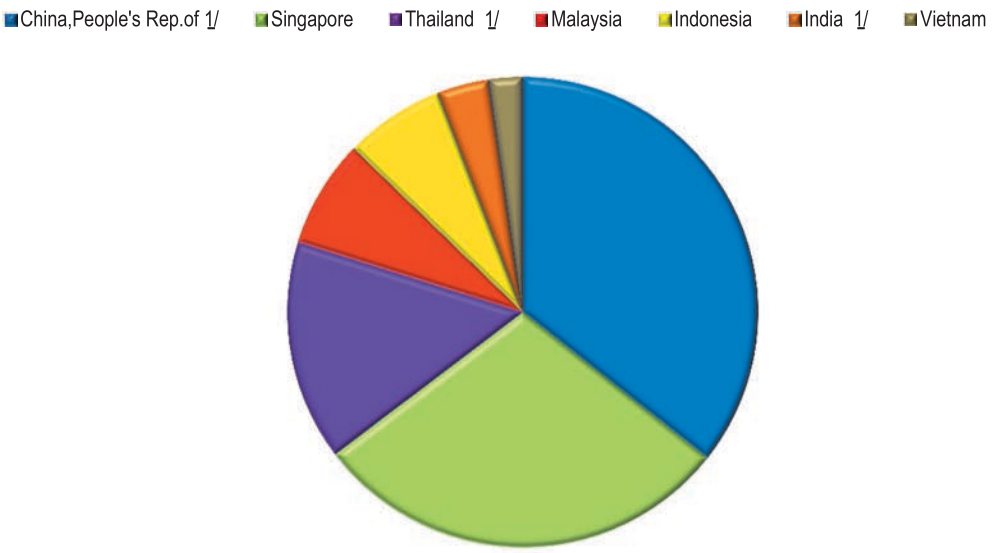


2022/2023(P)
(Apr-Mar)

Note: 1/ Data include border trade.

Sources: 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.

FIGURE 13.4 DIRECTION OF IMPORT BY MAJOR COUNTRY/REGION

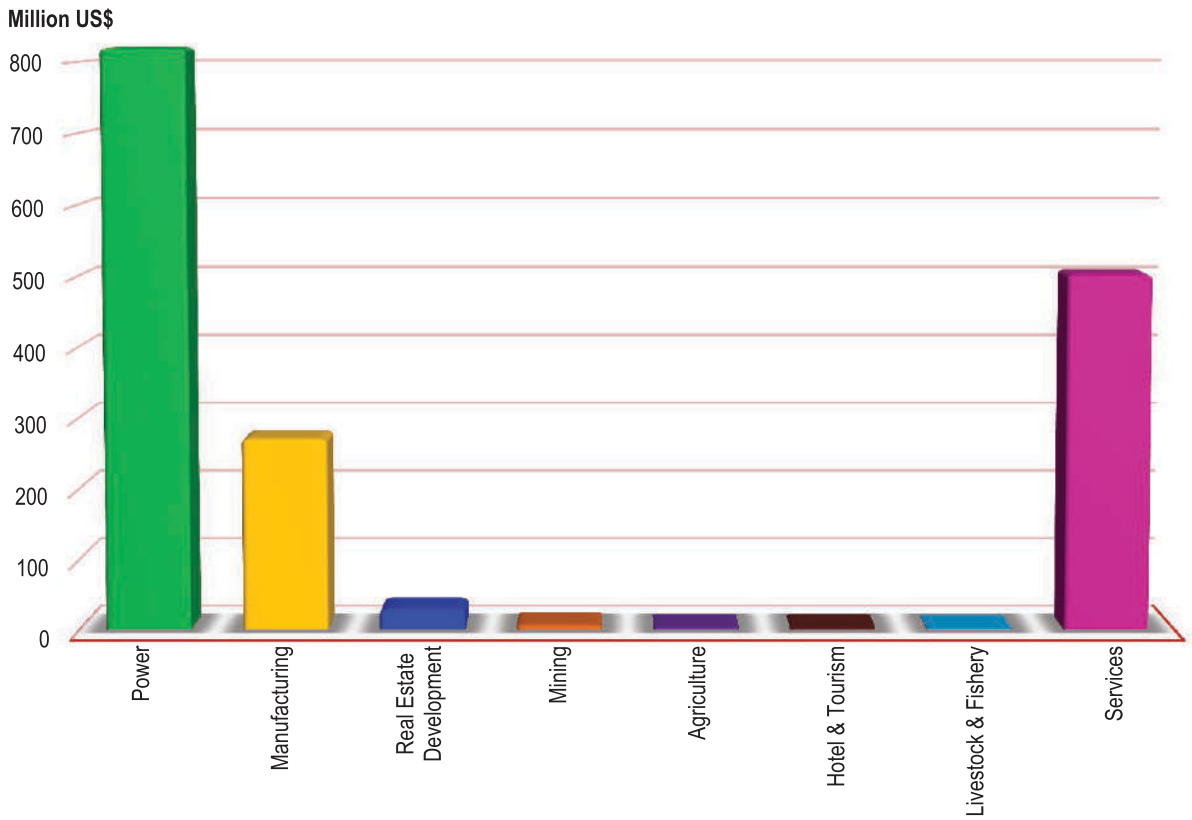


2022/2023(P)
(Apr-Mar)

Note: 1/ Data include border trade.

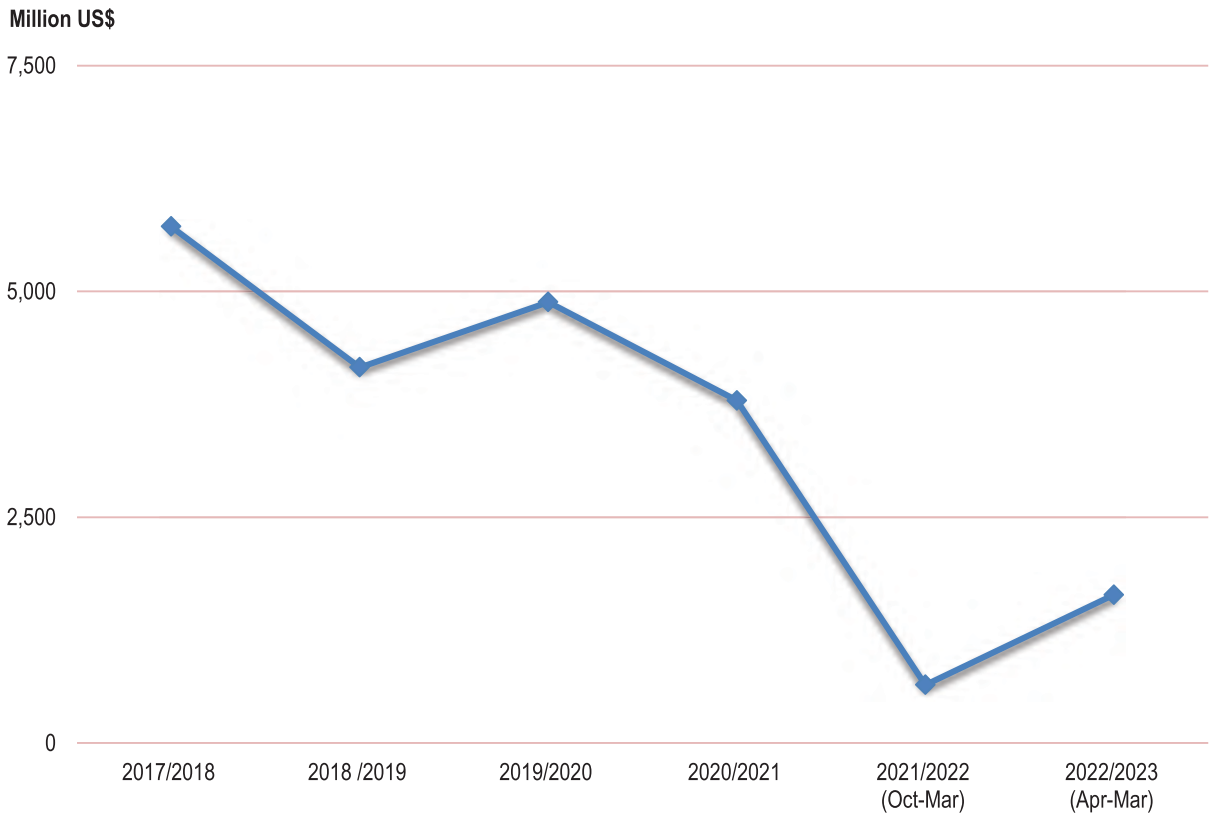
Sources: 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar National Airlines.
4. Myanmar Airways International.

FIGURE 13.5 FOREIGN INVESTMENT BY SECTOR, 2022/2023



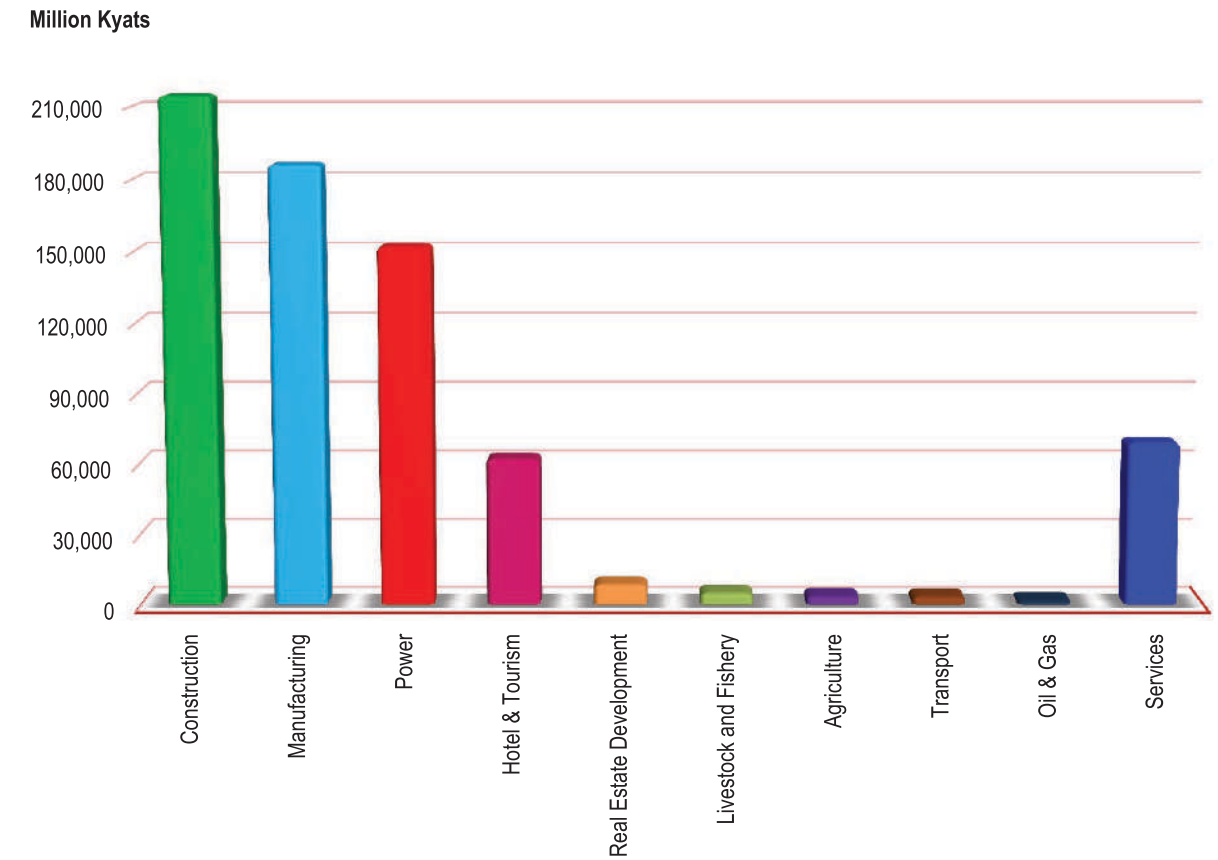
Source: Directorate of Investment and Company Administration

FIGURE 13.6 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES



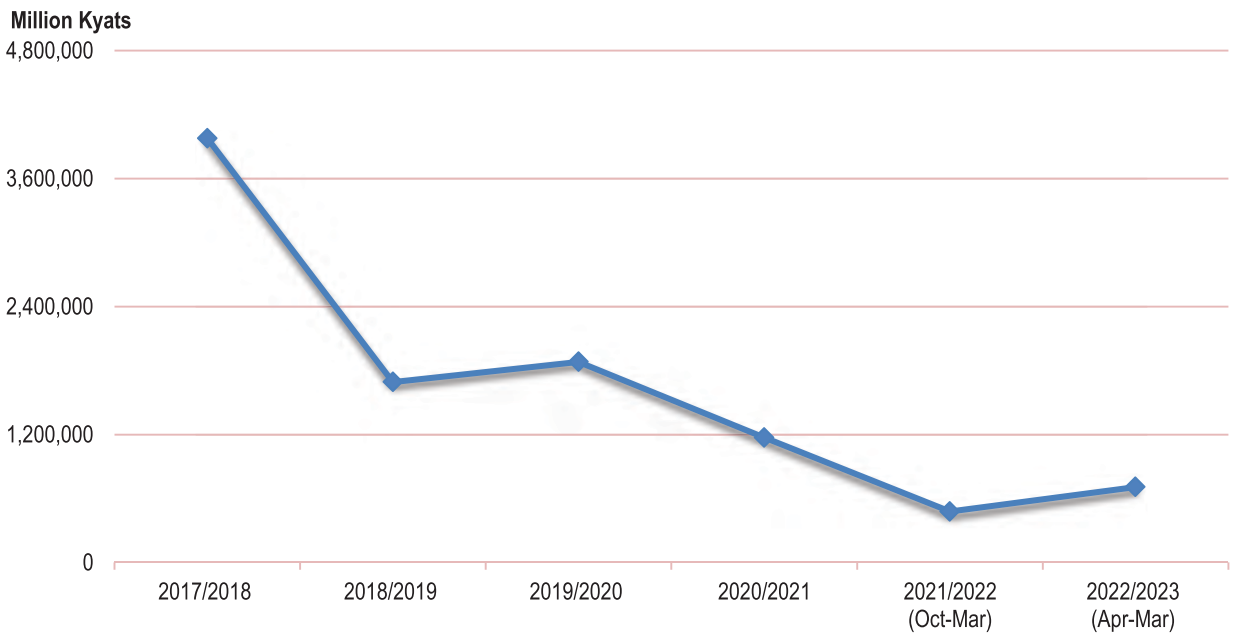
Source: Directorate of Investment and Company Administration

FIGURE 13.7 MYANMAR CITIZENS INVESTMENT BY SECTOR, 2022/2023



Source: Directorate of Investment and Company Administration

FIGURE 13.8 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES



Source: Directorate of Investment and Company Administration

FOREIGN TRADE AND INVESTMENT

METHODOLOGY SHEET | **Foreign Trade**

Responsible Unit (Service or Structure)	Customs Department, Central Bank of Myanmar, Department of Electric Power Planning, Myanma Petrochemical Enterprise, Oil and Gas Planning Department, Myanma Oil and Gas Enterprise, Myanmar National Airlines, Myanmar Airways International
Level of Disaggregation	Union
Study Variables	Export, Import, Balance of Trade, Balance of Payments
Classification Variables	Export and Import by Air, Sea, Land, and Pipe Line, Export by Type of Principal Commodities, Direction of Export by Country/Region, Import of Principal Commodities, Direction of Import by Country/Region, Balance of Payments (Receipts, Payments)
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Exports, Imports
Tables	13.01, 13.02, 13.03, 13.04, 13.05, 13.06, 13.07, 13.08, 13.09, 13.10, 13.11, 13.12, 13.13, 13.14, 13.15

TABLE 13.01 VALUE OF FOREIGN TRADE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Year	Export	Import	Total Trade	Balance of Trade
2010-2011	8,861.0	6,412.7	15,273.7	(+) 2448.3
2015-2016	11,136.9	16,577.9	27,714.8	(-) 5441.0
2017-2018	14,850.7	18,687.0	33,537.7	(-) 3836.3
2018-2019	17,060.4	18,086.6	35,147.0	(-) 1026.2
2019-2020	17,681.1	19,050.9	36,732.0	(-) 1369.8
2020-2021	15,363.3	14,686.0	30,049.3	(+) 677.3
2021-2022(Oct-Mar)	8,308.4	7,965.0	16,273.4	(+) 677.4
2022-2023(Apr-Mar)(p)	16,621.3	17,355.5	33,976.8	(-) 734.2

Notes : 1. Data include border trade.
2. Export include re-export.
3. Import include drawback items.

Sources: 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.
6. Myanmar National Airlines.
7. Myanmar Airways International.

TABLE 13.02 TERMS OF TRADE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023

Year	Unit Value Index		Terms of Trade
	Export	Import	
	(Base Year 2010-11=100)		
2010-2011	100.0	100.0	100.0
	(Base Year 2015-16=100)		
2015-2016	100.0	100.0	100.0
2017-2018	120.5	128.6	93.7
2018-2019	118.2	127.8	92.5
2019-2020	121.4	129.3	93.9
2020-2021	121.1	126.4	95.8
	(Base Year 2020-21=100)		
2022-2023(Apr-Mar) (P)	117.9	127.3	92.6

Source: Central Statistical Organization.

TABLE 13.03 EXPORT AND IMPORT BY AIR, SEA, LAND, AND PIPELINE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Year	Export					Import			
	Sea	Air	Land	Pipe Line	Total	Sea	Air	Land	Total
2010-2011	3,292.18	1,931.95	1,114.35	2,522.53	8,861.01	5,134.15	262.74	1,015.84	6,412.73
2015-2016	3,420.36	653.89	2,719.36	4,343.27	11,136.88	13,625.87	347.14	2,604.93	16,577.94
2017-2018	6,542.85	728.73	4,072.89	3,506.19	14,850.66	14,495.04	1,177.65	3,014.26	18,686.95
2018-2019	8,802.16	1,039.09	3,294.24	3,924.92	17,060.41	14,043.11	976.08	3,067.41	18,086.60
2019-2020	10,255.08	656.03	3,263.36	3,506.62	17,681.09	15,040.63	859.54	3,150.69	19,050.86
2020-2021	7,857.46	596.94	3,789.01	3,119.87	15,363.28	11,344.66	670.47	2,670.93	14,686.06
2021-2022(Oct-Mar)	5,260.31	360.32	972.57	1,715.22	8,308.42	6,684.25	372.98	907.76	7,964.99
2022-2023(Apr-Mar)(p)	10,013.68	494.41	2,120.31	3,992.89	16,621.29	14,355.71	553.06	2,446.70	17,355.47

Note : Pipeline of export is natural gas only.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.
6. Myanmar National Airlines.
7. Myanmar Airways International.

TABLE 13.04 EXPORT BY TYPE OF PRINCIPAL COMMODITIES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
TOTAL EXPORTS	**US.$**	**8,861**	**11,137**	**14,851**	**17,060**	**17,681**	**15,363**	**8,308**	**16,621**
AGRICULTURAL PRODUCTS	US.$	1,228	1,224	1,324	1,535	1,878	1,887	1,968	2,700
Rice and rice products	US.$	198	102	514	518	653	464	432	653
	M.T.	536	319	1,722	1,708	2,132	1,230	1,342	1,662
Pulses	US.$	800	990	627	696	770	966	746	1,259
	M.T.	829	1,020	1,002	1,272	1,044	1,243	993	1,638
Maize	US.$	11	**	9	45	126	63	186	326
	M.T.	45	1	48	205	596	260	748	1,064
Sesame seeds	US.$	45	25	34	51	59	51	179	62
	M.T.	30	14	24	28	34	37	114	45
Raw rubber	US.$	154	31	65	152	180	262	263	224
	M.T.	47	31	45	118	147	194	176	163
Niger seeds	US.$	**	6	6	8	7	4	2	2
	M.T.	*	7	8	13	11	5	3	2
Other Agricultural Products	US.$	20	70	69	65	83	77	160	174
ANIMAL PRODUCTS	US.$	13	7	7	6	3	4	4	25
MARINE PRODUCTS	US.$	287	187	256	294	333	390	243	370
Fish	US.$	200	128	140	149	189	214	163	190
	M.T.	140	130	111	108	123	119	79	134
Prawn	US.$	65	28	45	70	58	58	43	73
	M.T.	18	11	11	12	9	10	14	18
Other Marine Products	US.$	22	31	71	75	86	118	37	107
TIMBER	US.$	594	105	88	66	47	20	24	54
	Cu.ton	961	65	60	46	31	16	37	42
Teak	US.$	307	81	63	53	37	15	21	45
	Cu.ton	244	43	35	29	19	9	34	32
Hardwood	US.$	287	24	25	13	10	5	3	9
	Cu.ton	717	22	25	17	12	7	3	10
BASE METAL,ORES	US.$	42	351	911	974	1,285	762	184	143
	M.T.	8	68	184	172	248	129	36	32
PRECIOUS AND SEMI-PRECIOUS MINERALS	US.$	2,028	280	304	121	113	9	6	1
Silver	US.$	**	-	-	-	-	-	-	-
	Std.oz	22	-	-	-	-	-	-	-
Precious Stones and Pearls	US.$	2,028	280	304	121	113	9	6	1
GAS 1/	US.$	2,523	4,343	3,506	3,925	3,507	3,120	1,715	3,993
	MMBTU	410,370	-	232,949	427,029	419,184	422,386	196,874	384,922
	KG	-	12,770,178	5,844,536	-	-	-	-	-
GARMENT	US.$	379	857	2,559	4,830	4,742	3,447	2,066	5,217
OTHER COMMODITIES 1/	US.$	1,767	3,783	5,896	5,309	5,773	5,724	2,098	4,118

Notes : 1/ Data include border trade.
*Less than one unit.
**Less than 0.5 Million US$.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.

TABLE 13.05 DIRECTION OF RICE EXPORT TRADE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Country of Destination	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
TOTAL	**US.$**	**198.08**	**102.09**	**514.01**	**517.57**	**652.57**	**464.46**	**431.70**	**653.26**
	M.T.	**536**	**319**	**1,722**	**1,708**	**2,132**	**1,230**	**1342**	**1662**
SOUTH EAST ASIA	US.$	6.27	17.15	31.29	133.92	146.63	90.31	52.82	86.78
	M.T.	17	53	111	440	456	229	160	227
Malaysia	US.$	0.33	0.05	2.65	10.19	48.60	10.41	1.33	9.41
	M.T.	1	*	8	33	144	26	4	23
Indonesia	US.$	-	6.06	13.01	27.47	31.72	1.85	1.70	1.90
	M.T.	-	15	51	103	116	5	6	5
Singapore	US.$	5.94	10.68	8.09	5.06	3.85	2.15	0.63	1.37
	M.T.	16	37	29	16	12	6	2	4
Cambodia	US.$	-	-	-	0.06	0.58	-	-	-
	M.T.	-	-	-	*	2	-	-	-
Philippines	US.$	-	0.24	3.83	82.31	49.38	69.71	47.42	73.92
	M.T.	-	1	11	259	140	173	143	194
Vietnam, Socialist Rep.of	US.$	-	-	3.71	7.27	8.54	5.10	1.74	0.18
	M.T.	-	-	12	24	28	14	5	1
Others	US.$	-	0.12	-	1.56	3.96	1.09	-	-
	M.T.	-	*	-	5	14	5	-	-
REST OF ASIA	US.$	63.29	17.75	134.00	54.69	122.09	240.72	112.98	205.48
	M.T.	175	55	418	164	361	607	367	531
China, People's	US.$	-	16.88	3.04	47.25	118.95	195.52	110.64	149.91
Rep.of	M.T.	-	52	9	140	352	504	365	392
Sri Lanka	US.$	-	-	25.11	-	-	-	1.19	0.46
	M.T.	-	-	83	-	-	-	*	1
India	US.$	1.05	0.26	-	-	0.14	-	-	-
	M.T.	3	1	-	-	1	-	-	-
Maldives	US.$	-	-	-	-	-	-	-	-
	M.T.	-	-	-	-	-	-	-	-
Korea, Republic of	US.$	-	0.09	-	-	-	-	-	-
	M.T.	-	*	-	-	-	-	-	-
Bangladesh	US.$	58.11	0.21	87.23	5.70	-	44.16	-	50.98
	M.T.	161	1	260	18	-	100	-	130
Others	US.$	4.13	0.31	18.62	1.74	3.00	1.04	1.15	4.13
	M.T.	11	1	66	6	8	3	2	8

TABLE 13.05 DIRECTION OF RICE EXPORT TRADE (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Country of Destination	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
MIDDLE EAST	US.$	0.45	1.79	0.51	1.91	1.00	0.05	0.13	1.59
	M.T.	1	5	2	7	4	*	*	4
Iran	US.$	0.09	-	-	-	-	-	-	-
	M.T.	*	-	-	-	-	-	-	-
Oman	US.$	-	0.10	-	-	-	-	-	-
	M.T.	-	*	-	-	-	-	-	-
Others	US.$	0.36	1.69	0.51	1.91	1.00	0.05	0.13	1.59
	M.T.	1	5	2	7	4	*	*	4
AMERICA	US.$	-	0.73	2.71	2.24	0.56	0.23	**	**
	M.T.	-	2	9	8	2	1	*	*
United States	US.$	-	-	0.15	0.12	0.06	**	**	**
	M.T.	-	-	*	*	*	*	*	*
Others	US.$	-	0.73	2.56	2.12	0.50	0.23	-	**
	M.T.	-	2	9	8	2	1	-	*
EUROPE	US.$	41.25	63.12	132.63	161.89	178.42	119.32	171.33	305.47
	M.T.	107	199	457	526	586	349	531	750
Belgium	US.$	-	9.78	64.39	65.33	69.46	76.98	63.4	10.63
	M.T.	-	33	248	240	264	235	211	26
Netherlands	US.$	-	2.55	5.98	6.73	8.52	4.75	9.00	9.88
	M.T.	-	10	23	27	33	13	27	28
Yugoslavia	US.$	-	-	-	-	-	-	-	-
	M.T.	-	-	-	-	-	-	-	-
Others	US.$	41.25	50.79	62.26	89.83	100.44	37.59	98.93	284.96
	M.T.	107	156	186	259	289	101	293	696
AFRICA	US.$	86.82	1.53	212.70	162.92	198.34	13.37	92.06	53.02
	M.T.	236	5	725	563	704	43	277	147
Sierra Leone	US.$	-	-	0.15	0.41	1.98	-	-	-
	M.T.	-	-	*	1	7	-	-	-
Mauritius	US.$	-	-	-	-	-	-	-	-
	M.T.	-	-	-	-	-	-	-	-
Gambia	US.$	-	-	0.24	0.01	2.24	-	-	-
	M.T.	-	-	1	*	8	-	-	-
Ivory Coast	US.$	82.21	-	75.14	36.43	15.77	11.68	-	-
	M.T.	224	-	250	127	57	39	-	-
Guinea	US.$	-	-	-	18.74	19.90	0.34	2.99	-
	M.T.	-	-	-	63	70	1	10	-
Others	US.$	4.61	1.53	137.17	107.33	158.45	1.35	89.07	53.02
	M.T.	12	5	474	372	562	3	267	147
OCEANIA	US.$	-	0.02	0.17	**	5.53	0.46	2.38	0.92
	M.T.	-	*	*	*	19	1	7	3

Notes: Include Broken Rice.
* Less than one unit.
**Less than 0.005 Million US$.

Source: Customs Department.

TABLE 13.06 DIRECTION OF TIMBER EXPORT TRADE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Country of Destination	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**US.$**	**593.88**	**104.75**	**87.63**	**66.53**	**47.14**	**20.03**	**23.39**	**53.63**
	Cu.ton	**961**	**65**	**60**	**46**	**31**	**16**	**37**	**42**
SOUTH EAST ASIA	US.$	141.70	34.00	20.19	11.03	6.69	2.37	3.99	10.38
	Cu.ton	111	26	14	8	5	2	3	7
Malaysia	US.$	3.52	7.59	6.29	1.21	0.67	0.24	0.84	0.66
	Cu.ton	3	9	5	1	1	*	1	1
Singapore	US.$	38.20	14.33	4.33	2.72	1.59	1.45	1.98	6.14
	Cu.ton	22	10	2	2	1	1	1	4
Thailand	US.$	71.82	10.49	9.55	7.08	4.37	0.68	1.17	3.49
	Cu.ton	46	7	7	5	3	1	1	2
Indonesia	US.$	0.12	0.41	-	-	-	-	-	0.04
	Cu.ton	*	*	-	-	-	-	-	*
Brunei	US.$	0.01	0.03	-	0.01	**	-	-	0.02
	Cu.ton	*	*	-	*	*	-	-	*
Vietnam, Socialist Rep.of	US.$	28.03	0.84	0.02	0.01	0.01	**	-	0.02
	Cu.ton	40	*	*	*	*	*	-	*
Others	US.$	-	0.31	-	-	0.05	-	-	0.01
	Cu.ton	-	*	-	-	*	-	-	*
REST OF ASIA	US.$	447.91	56.19	48.28	37.78	23.13	9.16	14.69	21.92
	Cu.ton	846	33	37	32	20	9	32	19
China, People's	US.$	34.09	8.94	10.96	8.91	5.85	2.87	8.70	6.63
Rep.of	Cu.ton	58	3	6	7	4	2	28	5
Korea, Republic of	US.$	0.82	0.40	0.17	0.13	0.14	0.05	-	0.08
	Cu.ton	1	*	*	*	*	*	-	*
Maldives	US.$	-	-	-	**	-	-	-	-
	Cu.ton	-	-	-	*	-	-	-	-
Sri Lanka	US.$	0.17	0.01	0.06	0.02	0.08	0.01	-	0.06
	Cu.ton	*	*	*	*	*	*	-	*
China, Hong Kong SAR	US.$	1.07	0.52	-	-	-	-	-	-
	Cu.ton	1	*	-	-	-	-	-	-
India	US.$	355.35	43.68	32.06	25.32	13.50	5.34	4.16	13.03
	Cu.ton	651	28	27	22	13	6	4	13
Japan	US.$	0.55	0.21	1.84	0.68	0.72	0.18	0.27	0.29
	Cu.ton	*	*	1	1	1	*	*	*
Pakistan	US.$	6.79	1.43	0.48	0.16	0.14	**	0.68	-
	Cu.ton	7	1	1	*	*	*	*	-
Others	US.$	49.07	1.00	2.71	2.56	2.70	0.71	0.88	1.83
	Cu.ton	128	1	2	2	2	1	*	1

TABLE 13.06 DIRECTION OF TIMBER EXPORT TRADE (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Country of Destination	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
MIDDLE EAST	US.$	3.17	6.14	4.12	1.86	2.04	0.09	0.06	8.64
	Cu.ton	3	2	2	1	1	1	*	10
Bahrain	US.$	-	-	-	-	-	-	-	-
	Cu.ton	-	-	-	-	-	-	-	-
Kuwait	US.$	-	-	-	-	-	-	-	-
	Cu.ton	-	-	-	-	-	-	-	-
Others	US.$	3.17	6.14	4.12	1.86	2.04	0.09	0.06	8.64
	Cu.ton	3	2	2	1	1	1	*	10
AMERICA	US.$	0.01	1.20	0.88	2.14	1.79	2.09	0.97	1.43
	Cu.ton	*	1	1	1	1	1	*	1
United States	US.$	-	1.10	0.79	2.10	1.78	2.07	0.97	1.32
	Cu.ton	-	1	1	1	1	1	*	1
Canada	US.$	-	0.06	0.09	-	**	-	-	-
	Cu.ton	-	*	*	-	*	-	-	-
Others	US.$	0.01	0.04	-	0.04	0.01	0.02	-	0.11
	Cu.ton	*	*	-	*	*	*	-	*
EUROPE	US.$	0.99	6.86	13.29	13.25	13.11	6.17	4.37	10.47
	Cu.ton	1	3	6	4	4	3	2	5
Belgium	US.$	-	0.36	1.14	-	-	-	-	-
	Cu.ton	-	*	1	-	-	-	-	-
Denmark	US.$	-	0.68	-	-	-	-	-	-
	Cu.ton	-	*	-	-	-	-	-	-
Germany, Federal Rep.of	US.$	-	0.63	1.74	**	-	-	-	-
	Cu.ton	-	1	*	*	-	-	-	-
Switzerland	US.$	0.01	0.08	0.23	0.05	-	-	-	-
	Cu.ton	*	*	*	*	-	-	-	-
United Kingdom	US.$	0.08	0.29	0.06	-	0.01	-	-	-
	Cu.ton	*	*	*	-	*	-	-	-
Italy	US.$	0.04	2.45	3.67	8.07	8.17	3.86	2.69	2.86
	Cu.ton	*	1	1	3	3	2	1	1
Netherlands	US.$	-	0.20	0.92	0.01	-	**	-	**
	Cu.ton	-	*	*	*	-	*	-	*
Norway	US.$	-	-	-	-	-	-	-	-
	Cu.ton	-	-	-	-	-	-	-	-
Sweden	US.$	0.03	0.06	0.12	0.68	1.24	0.58	-	-
	Cu.ton	*	*	*	*	*	*	-	-
France	US.$	0.04	0.53	0.09	0.01	0.08	0.02	0.06	0.03
	Cu.ton	*	*	*	*	*	*	*	*
Others	US.$	0.79	1.58	5.32	4.43	3.61	1.71	1.62	7.58
	Cu.ton	1	1	4	1	1	1	1	4
AFRICA	US.$	-	0.04	0.06	0.05	0.01	0.03	-	0.04
	Cu.ton	-	*	*	*	*	*	-	*
Mauritius	US.$	-	0.04	0.06	0.05	-	-	-	-
	Cu.ton	-	*	*	*	-	-	-	-
Others	US.$	-	-	-	-	0.01	0.03	-	0.04
	Cu.ton	-	-	-	-	*	*	-	*
OCEANIA	US.$	0.10	0.32	0.81	0.42	0.37	0.12	0.28	0.75
	Cu.ton	*	*	*	*	*	*	*	*
COUNTRY	US.$	-	-	-	-	-	-	-	-
UNCLASSIFIED	Cu.ton	-	-	-	-	-	-	-	-

Notes : * Less than one unit.
** Less than 0.005 Million US$.

Source : Customs Department.

TABLE 13.07 DOMESTIC EXPORT BY COMMODITY SECTION (BY BSITC)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**7,870.36**	**9,215.20**	**10,128.84**	**10,520.63**	**10,774.12**	**10,249.31**	**5,317.23**	**9,753.88**
Food	1,308.31	1,345.76	1,468.55	1,638.67	2,002.66	2,071.11	1,719.00	2,886.12
Beverages and tobacco	3.50	18.81	35.80	51.00	47.99	29.58	40.59	46.49
Crude materials, inedible except fuel	829.12	428.67	1,450.06	1,303.02	1,635.10	1,002.36	250.21	422.86
Mineral fuels, lubricants and related materials 1/	2,522.53	4,380.12	3,572.84	3,953.63	3,547.03	3,145.10	1,723.79	4,044.33
Animal and vegetable oils and fats	0.03	1.23	0.11	1.61	0.34	1.71	1.83	2.30
Chemicals	0.52	6.64	20.66	1.29	19.50	13.67	0.48	0.50
Manufactured goods chiefly by materials	2,082.63	557.85	243.95	331.99	347.26	476.18	258.12	311.24
Machinery and transport equipment	0.05	4.86	28.13	66.69	75.21	43.79	53.75	75.44
Miscellaneous manufactured articles	9.32	7.72	45.20	9.64	17.54	66.59	126.31	158.48
Miscellaneous transactions and commodities 2/	1,114.35	2,463.54	3,263.54	3,163.09	3,081.49	3,399.22	1,143.15	1,806.12

Notes : BSITC- Burma Standard International Trade Classification.
All exports exclude re-exports.
1/ Data include Natural Gas.
2/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.

TABLE 13.08 ALL EXPORT BY COMMODITY SECTION (BY H.S)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**8,861.01**	**11,136.88**	**14,850.66**	**17,060.41**	**17,681.09**	**15,363.28**	**8,308.42**	**16,621.29**
Live animals; animal products	295.58	190.12	259.32	298.36	336.80	420.71	246.52	370.06
Vegetable products	1,070.71	1,182.96	1,248.39	1,371.27	886.56	1,621.22	1,685.10	2,470.14
Animal, vegetable or microbial fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	0.02	1.23	1.18	2.75	0.51	0.07	0.49	1.75
Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes	7.38	26.00	47.63	78.96	82.71	149.40	78.04	122.23
Mineral products 1/	2,525.44	4,393.45	3,579.41	4,047.22	3,570.65	3,146.19	1,727.30	4,058.45
Products of the chemical or allied industries	1.00	0.73	14.51	4.41	3.73	4.94	2.68	3.60
Plastics and articles thereof; rubber and articles thereof	155.08	43.08	105.62	195.95	246.55	326.86	285.76	269.62
Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk - worm gut)	5.09	7.27	97.48	315.61	414.68	268.83	134.45	268.11
Wood and articles of wood; wood charcoal; cork and articles of cork; manufactures of straw of esparto of other plaiting materials; basketware and wickerwork.	617.32	206.78	207.23	171.16	148.19	120.79	81.50	133.85

TABLE 13.08 ALL EXPORT BY COMMODITY SECTION (BY H.S) (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or paperboard; paper and paperboard and articles thereof	7.32	61.72	8.03	12.44	34.89	11.38	6.07	8.91
Textiles and textile articles	386.91	913.88	2,617.26	4,911.97	4,838.27	3,526.56	2,115.32	5,295.71
Footwear, headgear umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof; prepared feathers and articles made there with; artificial flowers; articles of human hair.	56.08	81.81	274.98	481.71	543.12	469.62	363.24	660.77
Articles of stone, plaster, cement, abestos, mica or similar materials; ceremic products; glass and glassware.	0.07	0.67	1.74	4.21	8.13	12.39	7.72	4.68
Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad with precious metal and articles thereof; imitation jewellery; coin.	2,027.81	282.89	307.38	133.70	127.72	17.92	12.70	28.58
Base metals and articles of base metal	41.87	352.40	1,030.08	1,064.62	1,383.55	1,030.11	316.48	311.19
Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles	1.70	35.88	90.05	353.73	753.25	216.79	122.66	257.48
Vehicles, aircraft, vessels and associated transport equipment	1.68	1.38	22.56	180.57	67.31	127.76	80.37	114.83
Optical, photographic, cinemato graphic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments; parts and accessories thereof.	10.44	52.23	75.24	106.38	99.91	68.64	38.76	58.28
Arms and ammunition; parts and accessories there of.	-	-	-	-	0.04	0.02	**	**
Miscellaneous manufactured articles.2/	1,648.85	3,301.27	4,850.12	3,323.11	4,111.71	3,821.14	1,002.39	2,182.80
Works of art, collectors' pieces and antiques	0.66	1.13	12.45	2.28	22.81	1.94	0.87	0.25

Notes : H.S- Harmonized Commodity Description and Coding System.
1/ Data include Natural Gas.
2/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.

TABLE 13.09 DIRECTION OF EXPORT BY COUNTRY/REGION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**8,861.01**	**11,136.88**	**14,850.66**	**17,060.41**	**17,681.09**	**15,363.28**	**8,308.42**	**16,621.29**
SOUTH EAST ASIA	3,930.84	3,985.40	4,097.43	4,338.74	4,533.74	4,209.72	2,598.37	4,586.82
Singapore	456.99	725.43	753.50	343.60	705.29	207.40	119.51	196.56
Malaysia	437.80	161.32	222.55	194.77	200.93	241.58	213.16	250.04
Indonesia	41.11	139.84	123.91	138.02	179.69	125.44	54.77	66.40
Philippines	22.30	8.23	19.92	136.93	108.20	106.46	154.13	194.77
Thailand 1/	2,905.18	2,893.18	2,846.41	3,277.58	3,141.66	3,287.58	1,911.18	3,684.94
Vietnam,Socialist Rep.of	67.03	56.67	127.51	235.00	166.84	221.86	141.53	188.24
Laos	0.02	0.40	0.08	0.24	0.61	0.34	**	0.08
Cambodia	0.04	0.01	3.34	12.37	30.11	18.77	3.80	5.39
Brunei	0.37	0.32	0.21	0.23	0.41	0.29	0.29	0.40
REST OF ASIA	4,501.74	6,502.36	8,249.13	8,071.41	8,285.94	7,637.42	3,357.30	6,676.24
China,People's Rep.of 1/	1,203.56	4,596.96	5,698.68	5,063.54	5,422.64	5,179.73	2,008.23	3,834.52
Sri Lanka	1.44	2.93	38.41	23.96	16.94	5.67	1.76	3.58
China, Hong Kong SAR	1,894.69	282.81	363.04	214.95	216.88	92.48	60.37	124.51
India 1/	871.59	904.16	607.72	682.78	616.46	873.44	504.65	820.23
Bangladesh 1/	125.03	18.13	170.04	63.20	64.46	113.87	51.93	194.36
Japan	237.43	393.75	956.03	1,415.71	1,354.37	944.20	529.18	1,219.27
Pakistan	19.56	37.07	63.55	36.07	58.05	65.36	18.15	57.29
Maldives	-	-	0.09	0.03	0.07	0.01	-	-
Korea,Rep.of	148.39	259.94	303.26	523.02	485.44	305.76	156.95	365.40
Others	0.05	6.61	48.30	48.15	50.63	56.90	26.08	57.08
MIDDLE EAST	116.09	117.80	135.43	187.27	169.88	138.71	81.11	151.07
Kuwait	54.16	17.04	8.53	5.37	5.61	4.82	2.34	4.60
Saudi Arabia	26.54	21.54	30.86	22.19	29.55	44.66	24.67	33.19
United Arab Republic	32.45	65.74	69.48	106.51	83.30	66.17	36.60	79.27

TABLE 13.09 DIRECTION OF EXPORT BY COUNTRY/REGION (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
Iran	0.36	1.31	0.69	0.20	0.42	0.67	0.52	0.66
Israel	**	4.40	4.67	7.63	7.04	5.80	7.17	15.57
Bahrain	0.18	1.31	3.10	15.99	22.62	2.75	1.22	2.13
Others	2.40	6.46	18.10	29.38	21.34	13.84	8.59	15.65
AMERICA	16.22	135.60	389.94	898.85	1,045.36	702.70	424.22	857.09
United States	2.21	69.22	286.71	737.60	905.98	620.59	368.14	692.14
Canada	0.01	11.07	65.32	99.24	84.20	49.51	30.55	77.82
Brazil	3.28	2.11	0.04	5.58	4.45	1.76	0.74	3.14
Others	10.72	53.20	37.87	56.43	50.73	30.84	24.79	83.99
NORTH WEST EUROPE	92.47	242.89	1,247.24	2,280.74	2,229.04	1,719.37	1,081.77	2,685.87
Belgium	1.50	24.25	151.17	218.75	240.72	184.25	145.82	335.07
Denmark	0.69	3.97	95.07	134.85	128.50	82.89	49.15	168.15
France	1.42	19.19	75.21	184.06	129.18	86.62	55.57	145.74
Germany, Federal Rep.of	38.34	85.04	380.06	624.68	641.86	426.25	278.20	642.68
United Kingdom	34.80	35.24	311.27	508.84	501.45	385.40	231.90	613.78
Netherlands	5.91	49.23	175.80	465.35	456.43	366.18	207.33	509.25
Norway	0.01	1.49	7.83	10.98	11.53	10.03	3.25	5.81
Sweden	0.69	7.98	31.93	83.51	85.18	89.49	61.12	131.93
Switzerland	1.47	10.32	5.66	9.63	2.37	1.32	0.72	1.25
Others	7.64	6.18	13.24	40.09	31.82	86.94	48.71	132.21
SOUTHERN EUROPE	39.97	69.99	309.09	744.57	786.88	582.70	369.08	992.53
Italy	5.78	22.98	106.02	207.75	203.49	153.03	117.46	298.74
Spain	23.89	37.56	169.08	507.63	552.25	411.71	239.99	617.68
Others	10.30	9.45	33.99	29.19	31.14	17.96	11.63	76.11

TABLE 13.09 DIRECTION OF EXPORT BY COUNTRY/REGION (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
EASTERN EUROPE	48.82	63.02	151.44	281.52	342.95	289.33	260.14	543.94
Czech Republic	0.11	1.45	14.18	17.99	21.54	17.95	9.67	21.60
Slovakia	-	0.08	0.55	2.65	3.16	1.81	1.05	3.38
Finland	**	0.33	3.69	5.18	5.50	4.40	2.62	4.86
Russia	8.32	3.85	20.20	27.28	32.76	22.44	13.94	7.61
Others	40.39	57.31	112.82	228.42	279.99	242.73	232.86	506.49
AFRICA	92.96	8.86	226.95	192.14	227.41	37.23	108.07	36.07
Sierra Leone	-	**	0.15	1.95	1.98	-	-	-
Mauritius	-	0.24	0.26	0.54	0.38	0.16	0.08	0.24
Gambia	-	3.04	0.23	0.01	2.24	-	-	-
Ivory Coast	82.21	-	75.14	36.50	15.77	11.70	32.86	3.07
Others	10.75	5.58	151.16	153.14	207.04	25.37	75.13	32.76
OCEANIA	17.75	10.96	24.54	32.02	40.16	34.54	19.05	36.13
Australia	17.17	8.62	21.90	28.09	29.00	29.29	14.60	31.53
New Zealand and other islands in the Pacific	0.58	2.34	2.64	3.93	11.16	5.25	4.45	4.60
OTHERS	4.15	-	19.47	33.15	19.73	11.56	9.31	55.53
Country unclassified	4.15	-	19.47	33.15	19.73	11.56	9.31	55.53

Note : 1/ Data include border trade.
**Less than 0.005 Million US$.

Sources :
1. Customs Department.
2. Department of Electric Power Planning.
3. Myanma Petrochemical Enterprise.
4. Oil and Gas Planning Department.
5. Myanma Oil and Gas Enterprise.

TABLE 13.10 IMPORT BY COMMODITY SECTION (BY BSITC)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**6,412.73**	**16,577.94**	**18,686.95**	**18,086.60**	**19,050.86**	**14,686.06**	**7,964.99**	**17,355.47**
Food	200.00	1,538.18	1,475.54	1,271.45	1,291.36	1,145.60	633.21	1,058.48
Beverages and tobacco	10.28	77.38	90.97	113.78	88.25	102.60	47.24	87.35
Crude materials, inedible except fuel	24.38	39.94	121.85	118.71	112.89	73.23	43.79	122.47
Mineral fuels, lubricants and related materials	1,460.26	1,607.28	3,505.02	3,487.66	3,018.06	2,533.62	2,130.62	5,210.43
Animal and vegetable oils and fats	201.07	546.57	618.09	545.27	641.64	866.76	433.98	676.86
Chemicals	555.40	1,184.63	1,693.33	2,078.81	2,043.38	1,663.78	1,006.51	2,032.11
Manufactured goods chiefly by materials	1,196.40	2,823.37	3,067.66	3,219.30	3,524.37	2,239.90	1,419.19	2,903.37
Machinery and transport equipment	1,540.00	5,550.72	4,146.36	3,291.75	4,305.02	2,731.23	919.81	1,945.23
Miscellaneous manufactured articles	146.89	415.47	860.05	892.09	868.99	658.18	422.79	744..82
Miscellaneous transactions and commodities 1/	1,078.05	2,794.40	3,108.08	3,067.78	3,156.90	2,671.16	907.76	2,574.35

Notes : BSITC - Burma Standard International Trade Classification.
1/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar National Airlines.
4. Myanmar Airways International.

TABLE 13.11 IMPORT BY COMMODITY SECTION (BY H.S)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**6,412.73**	**16,577.94**	**18,686.95**	**18,086.60**	**19,050.86**	**14,686.06**	**7,964.99**	**17,355.47**
Live animals; animal products	57.96	119.58	114.41	109.93	113.21	92.85	56.92	114.29
Vegetable products	75.40	181.95	275.33	286.07	261.57	236.48	128.41	225.52
Animal, vegetable or microbial fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes	206.12	552.92	625.72	552.27	649.24	874.91	439.34	688.76
Prepared foodstuffs; beverages, spirits and vinegar; tobacco and manufactured tobacco substitutes	70.85	1,322.12	1,234.10	1,046.85	1,053.72	959.98	516.29	866.45
Mineral products	1,605.74	1,864.67	3,515.43	3,512.74	3,039.63	2,549.52	2,150.91	5,250.65
Products of the chemical or allied industries	320.49	746.95	1,170.81	1,407.03	1,413.25	1,211.33	764.86	1,611.61
Plastics and articles thereof; rubber and articles thereof	307.78	573.10	728.78	895.99	859.79	607.01	327.59	520.00
Raw hides and skins, leather, furskins and articles thereof; saddlery and harness; travel goods,handbags and similar containers;articles of animal gut (other than silk-worm gut)	19.82	32.69	65.88	79.27	44.68	36.53	20.31	41.14
Wood and articles of wood; wood charcoal; cork and articles of cork; manufactures of straw of esparto of other plaiting materials; basketware and wickerwork.	2.26	27.68	31.48	23.20	25.35	15.00	5.51	25.63

TABLE 13.11 IMPORT BY COMMODITY SECTION (BY H.S) (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Commodity Section	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
Pulp of wood or of other fibrous cellulosic material; recovered (waste and scrap) paper or paperboard; paper and paperboard and articles thereof	77.39	197.17	260.26	304.24	286.15	142.74	90.27	244.41
Textiles and textile articles	333.10	441.65	1,257.23	1,338.75	1,241.46	951.09	788.73	1,701.02
Footwear, headgear umbrellas, sun umbrellas, walking-sticks, seat-sticks, whips, riding-crops and parts thereof ; prepared feathers and articles made there with; artificial flowers; articles of human hair.	7.10	17.27	55.96	70.98	59.21	40.84	35.34	58.87
Articles of stone, plaster, cement, abestos, mica or similar materials; ceremic products; glass and glassware.	52.37	182.84	168.25	174.50	173.45	114.04	60.45	147.22
Natural or cultured pearls, precious or semi- precious stones, precious metals, metals clad with precious metal and articles thereof ; imitation jewellery ; coin.	0.01	0.12	1.18	1.08	0.80	0.27	0.11	1.02
Base metals and articles of base metal	554.77	1,644.81	1,414.81	1,470.55	1,922.29	1,101.69	566.34	1,126.57
Machinery and mechanical appliances; electrical equipment ; parts thereof ; sound recorders and reproducers, television image and sound recorders, and parts and accessories of such articles	1,056.25	2,790.17	2,607.43	2,464.84	3,162.48	1,854.99	765.58	1,301.08
Vehicles, aircraft, vessels and associated transport equipment	494.03	2,781.20	1,545.07	878.38	1,179.43	887.02	162.07	652.21
Optical, photographic, cinemato graphic, measuring, checking, precision, medical or surgical instruments and apparatus; clocks and watches; musical instruments; parts and accessories thereof.	49.11	137.60	245.06	161.36	201.66	214.69	96.59	153.10
Arms and ammunition; parts and accessories there of.	-	-	-	-	-	-	-	-
Miscellaneous manufactured articles. 1/	1,064.76	2,716.27	3,268.73	3,308.04	3,358.13	2,794.81	989.26	2,625.19
Works of art, collectors' pieces and antiques	57.42	247.18	101.03	0.53	5.36	0.27	0.11	0.73

Notes : H.S - Harmonized Commodity Description and Coding System.
1/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar National Airlines.
4. Myanmar Airways International.

TABLE 13.12 IMPORT OF PRINCIPAL COMMODITIES

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Principal Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
Wheat flour	US.$	**	3.0	14.9	26.1	8.6	3.1	1.5	15.6
	M.T.	*	7	40	72	22	9	3	39
Milk,condensed	US.$	37.9	64.3	10.0	7.0	6.3	4.6	4.2	4.6
and evaporated	Kgm	39,256	45,005	5,834	6,436	6,116	4,108	3,494	4,099
Milk food including	US.$	17.4	94.6	113.1	42.9	54.1	57.5	33.5	44.6
malted milk	kgm	10,482	43,106	31,474	22,997	46,868	28,220	12,330	17,541
Sugar	US.$	13.7	814.9	389.3	93.0	46.6	45.1	25.0	33.3
	M.T.	46	1,468	706	208	114	101	49	69
Taste powder	US.$	-	33.2	20.0	11.2	12.2	12.3	16.2	29.6
	Kgm	-	36,791	23,217	15,079	14,757	14,966	14,062	21,102
Tea	US.$	0.4	1.9	1.8	1.2	0.9	3.5	1.9	3.5
	Kgm	331	968	623	587	438	678	358	586
Spices	US.$	2.1	4.4	11.2	18.1	20.6	6.4	1.8	5.9
	Kgm	681	2,123	5,709	11,090	12,113	3,642	552	4,113
Edible vegetable	US.$	202.4	549.2	624.9	551.9	648.9	874.5	439.2	688.5
oils and other	M.T.	224	687	819	907	944	868	317	565
hydrogenated oils									
Animal oils and fats	US.$	**	1.7	0.3	0.1	0.3	0.3	0.1	0.2
Tobacco and tobacco	US.$	1.3	51.4	63.7	70.3	58.4	40.4	13.9	27.4
manufactures	Kgm	232	10,026	11,407	12,336	10,113	7,198	2,458	7,804
Dyeing, tanning and	US.$	12.4	29.4	29.5	36.3	39.2	27.2	17.3	31.6
colouring materials									
Chemical elements	US.$	48.8	190.4	198.5	146.1	153.0	124.5	78.4	164.4
and compounds									
Pharmaceutical	US.$	180.9	261.3	506.0	492.3	517.9	437.9	289.2	506.6
products									
Fertilizers,	US.$	14.9	71.7	151.4	271.0	264.0	234.4	197.5	522.9
manufactured	M.T.	55	291	577	926	959	728	391	918
Cotton yarn	US.$	6.8	18.7	18.0	29.6	29.7	17.3	12.7	21.1
	Kgm	2,544	11,491	10,716	14,152	15,813	10,261	7,138	10,161
Cotton thread	US.$	0.8	9.4	36.5	16.7	15.2	10.8	8.6	20.7
Yarn of artificial	US.$	2.2	4.9	96.4	75.7	21.9	10.4	9.9	21.3
and synthetic	Kgm	787	3,417	58,326	61,971	9,910	5,462	5,952	8,229
fibres including mixed									
Coir yarn	US.$	-	19.3	21.3	19.6	22.5	11.5	7.8	9.4
	Kgm	-	12,316	11,788	8,279	10,893	6,832	3,501	3,587

TABLE 13.12 IMPORT OF PRINCIPAL COMMODITIES (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$, quantity in thousand

Principal Commodity	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
Cotton fabrics	US.$	23.8	31.2	80.2	104.4	88.9	52.0	40.8	71.3
Fabrics of artificial and synthetic fabrics	US.$	207.5	299.2	617.0	600.6	585.9	505.9	445.3	1,001.8
Soap	US.$	7.2	36.7	53.0	74.1	75.0	56.8	24.7	42.6
	Kgm	5,224	19,928	24,737	45,298	87,139	46,689	22,479	38,023
Gunnies and other sacks for packing	US.$	0.1	12.7	32.9	21.9	39.8	21.6	14.8	20.7
Fishing nets	US.$	1.9	3.7	5.2	5.4	4.7	4.5	1.1	3.1
Paper,paperboard	US.$	70.3	188.3	239.8	293.3	263.6	135.7	86.0	233.7
and manufactures	M.T.	94	265	371	367	487	180	85	188
Rubber manufactures	US.$	61.0	119.0	108.0	135.9	123.4	79.2	44.0	68.9
Cement	US.$	140.4	279.9	93.3	13.4	11.5	5.2	6.6	10.4
	M.T.	1,649	2,928	686	196	199	85	72	107
Empty glass bottles	US.$	2.0	19.7	28.1	29.0	28.9	25.3	9.0	18.0
Coal and coke	US.$	5.6	85.5	83.9	179.2	203.2	291.0	84.7	140.2
	M.T.	10	360	516	679	1,114	837	167	317
Refined mineral oil	US.$	1,390.7	1,457.7	3,337.8	3,308.9	2,813.7	2,242.2	2,045.8	5,071.5
	Gal	511,379	603,793	1,082,548	1,509,176	1,710,703	1,448,652	858,705	1,609,306
Scientific instrument	US.$	48.5	134.3	240.9	154.7	196.5	211.6	93.7	148.6
Base metals and manufactures	US.$	552.9	1,642.5	1,274.5	1,463.7	1,919.7	1,099.6	565.1	1,124.9
Machinery non-electric and transport equipment	US.$	1,201.2	4,358.9	5,515.4	2,039.0	2,494.4	1,912.8	540.4	1,158.6
Electrical machinery and apparatus	US.$	347.8	1,215.1	1,231.5	1,311.3	1,850.3	831.3	388.8	799.0
Crude Oil	US.$	-	**	**	-	-	-	-	-

Notes : *Less than one unit.
**Less than 0.05 Million US$.

Sources: 1. Customs Department.
2. Myanmar National Airlines.
3. Myanmar Airways International.

TABLE 13.13 COMPOSITION OF IMPORTS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Type of Commodity	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**6,412.7**	**16,577.9**	**18,687.0**	**18,086.6**	**19,050.9**	**14,686.0**	**7,965.0**	**17,355.5**
CAPITAL GOODS	1,938.5	7,039.0	5,117.3	4,123.2	5,391.4	3,419.9	1,222.5	2,546.2
Building materials	658.6	1,954.3	1,565.2	1,313.5	2,057.6	871.6	408.4	1,066.2
Machinery	839.2	1,699.5	1,581.7	1,483.7	1,618.7	1,151.3	428.9	539.7
Transport equipment	391.7	2,776.8	1,541.1	1,097.8	1,432.6	1,131.3	257.0	744.7
Others	49.0	608.4	429.3	228.2	282.5	265.7	128.2	195.6
INTERMEDIATE GOODS	2,327.6	4,317.4	6,529.1	6,932.0	6,610.1	5,202.8	3,628.1	8,430.0
Raw materials	2,100.5	4,161.8	6,355.1	6,785.6	6,468.5	5,138.1	3,588.6	8,377.8
Fuels	5.3	33.6	58.6	36.4	42.3	2.8	7.2	1.3
Tools and spares	221.8	122.0	115.4	110.0	99.3	61.9	32.3	50.9
CONSUMER GOODS	2,146.6	5,221.5	7,040.6	7,031.4	7,049.4	6,063.3	3,114.4	6,379.3
Durables	196.0	520.8	944.6	429.2	364.4	219.0	155.2	333.1
Food	364.8	1,019.1	1,116.6	1,471.6	1,531.2	1,599.4	907.4	1,395.9
Textiles	292.5	382.6	961.9	876.7	842.5	684.8	600.8	1,304.7
Medicines	181.0	261.3	506.8	492.3	517.9	437.9	289.2	506.6
Others 1/	1,112.3	3,037.7	3,510.7	3,761.6	3,793.4	3,122.2	1,161.8	2,839.0

Note : 1/ Data include border trade.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar National Airlines.
4. Myanmar Airways International.

TABLE 13.14 DIRECTION OF IMPORT BY COUNTRY/ REGION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
GRAND TOTAL	**6,412.73**	**16,577.94**	**18,686.95**	**18,086.60**	**19,050.86**	**14,686.06**	**7,964.99**	**17,355.47**
SOUTH EAST ASIA	2,840.60	6,447.06	7,704.94	7,733.95	7,885.91	6,947.66	4,214.45	9,388.61
Singapore	1,645.32	2,970.90	3,084.63	3,162.35	3,048.56	2,604.92	1,602.12	4,434.06
Malaysia	145.32	588.72	867.23	805.99	1,085.82	787.35	708.51	1,134.52
Brunei	**	0.73	0.13	0.09	0.05	0.02	5.08	58.87
Indonesia	275.49	601.96	901.37	905.50	1,043.93	1,164.51	614.04	1,051.58
Philippines	16.97	20.77	32.51	47.80	48.59	32.82	24.73	39.02
Thailand 1/	709.09	1,972.81	2,228.63	2,187.60	2,025.56	1,989.76	1,070.39	2,316.09
Laos	**	0.10	1.46	1.47	0.99	0.80	0.02	2.10
Vietnam,Socialist Rep.of	47.05	290.19	587.30	620.40	629.70	365.58	189.12	351.44
Cambodia	1.36	0.88	1.68	2.75	2.71	1.90	0.44	0.93
Others	-	-	-	-	-	-	-	-
REST OF ASIA	3,015.94	9,139.99	8,705.07	8,264.90	8,769.45	6,156.24	2,976.71	6,707.69
China,People's Rep.of 1/	2,168.52	6,395.55	6,086.50	6,329.97	6,729.18	4,646.22	2,297.61	5,447.23
China, Hong Kong SAR	8.44	33.56	22.59	17.44	6.15	3.98	4.92	3.35
India 1/	195.46	807.35	860.94	761.31	697.34	586.95	308.16	543.24
Japan	256.35	1,452.22	966.67	480.57	573.99	352.46	121.26	300.38
Pakistan	9.49	7.32	81.62	24.01	21.10	16.99	11.37	23.44
Bangladesh 1/	11.61	15.26	22.25	27.97	39.17	48.03	19.58	36.48
Korea,Republic of	304.23	396.60	495.17	453.37	530.37	376.85	158.59	242.34
Sri Lanka	0.12	0.15	1.46	3.58	1.77	1.10	1.13	1.39
Others	61.72	31.98	167.87	166.68	170.38	123.66	54.09	109.84
MIDDLE EAST	142.14	261.62	304.79	391.35	470.28	365.99	153.89	289.08
United Arab Republic	41.65	128.99	84.74	148.48	219.57	162.68	88.14	157.99
Iran	33.87	37.74	50.10	53.07	14.41	8.72	4.14	12.91
Israel	0.60	6.26	4.04	2.14	3.35	2.16	0.85	2.79
Others	66.02	88.63	165.91	187.66	232.95	192.43	60.76	115.39

TABLE 13.14 DIRECTION OF IMPORT BY COUNTRY/ REGION (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
AMERICA	82.68	225.85	761.11	504.59	581.79	464.40	188.30	348.36
United States	59.47	127.68	431.67	327.56	421.58	227.32	94.25	174.46
Canada	5.30	13.64	48.31	48.67	45.26	41.95	19.60	8.44
Brazil	14.96	34.31	202.88	96.01	54.39	88.46	21.91	79.83
Others	2.95	50.22	78.25	32.35	60.56	106.67	52.54	85.63
NORTH WEST EUROPE	186.37	250.11	610.49	682.19	610.12	392.12	230.83	288.80
Austria	0.02	0.19	9.36	16.78	13.99	9.79	11.56	11.29
Belgium	2.62	5.86	30.81	35.59	34.37	22.62	10.89	33.13
Denmark	3.95	28.44	31.96	5.58	13.74	9.10	3.26	7.52
France	40.56	91.17	185.67	247.69	172.52	110.50	56.31	55.10
Germany,Federal Rep.of	52.10	68.73	204.24	196.86	181.87	136.49	56.08	101.53
United Kingdom	18.90	15.14	49.50	61.48	63.95	36.25	14.87	22.77
Ireland,Rep.of	0.22	2.85	16.23	11.32	18.65	12.26	5.60	11.29
Netherlands	5.05	11.98	35.77	38.22	41.40	27.87	12.24	24.06
Norway	-	0.51	4.59	12.06	30.65	9.25	5.22	10.04
Sweden	4.62	13.35	23.92	43.06	22.69	4.83	51.10	2.50
Switzerland	58.19	11.05	13.59	12.51	13.92	10.72	3.03	8.07
Others	0.14	0.84	4.85	1.04	2.37	2.44	0.67	1.50
SOUTHERN EUROPE	38.13	78.19	194.16	173.76	307.05	100.95	52.97	139.81
Greece	0.32	3.51	0.55	0.32	0.54	0.37	0.05	0.48
Italy	17.40	50.15	111.44	83.17	227.79	49.62	24.42	51.57
Portugal	0.05	0.06	1.21	2.27	1.71	1.12	1.03	0.46
Spain	16.15	11.37	21.26	19.35	23.48	26.97	19.09	20.86
Turkey	2.81	12.54	56.96	64.68	47.45	21.01	6.92	60.03
Others	1.40	0.56	2.74	3.97	6.08	1.86	1.46	6.41

TABLE 13.14 DIRECTION OF IMPORT BY COUNTRY/ REGION (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Country	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar) (P)
EASTERN EUROPE	10.91	45.58	154.80	114.43	204.39	75.46	36.02	26.95
Bulgaria	4.23	3.00	4.10	4.64	7.93	4.03	1.11	1.82
Czech Republic	0.01	0.57	7.84	7.04	9.67	5.34	2.83	5.27
Slovakia	-	-	1.73	1.31	0.99	1.47	0.13	1.64
Finland	0.02	0.07	4.64	11.33	72.61	6.17	1.09	1.24
Hungary	0.01	0.84	29.01	11.38	11.88	3.13	1.28	1.82
Poland	0.87	1.81	8.57	9.44	8.11	5.25	3.17	4.17
Romania	0.12	1.14	3.13	8.89	8.98	1.96	0.46	1.39
Russia	1.62	24.27	28.02	19.34	27.86	12.01	16.60	7.16
Others	4.03	13.88	67.76	41.06	56.36	36.10	9.35	2.44
AFRICA	3.27	24.31	59.12	47.91	23.80	14.48	15.81	22.90
South Africa	-	1.51	9.98	7.25	4.52	1.81	0.66	1.03
Tanzania	-	-	0.01	0.59	0.36	0.65	-	-
Morocco	**	1.44	4.05	0.64	0.23	0.11	0.02	0.05
Nigeria	-	0.07	0.97	3.30	0.70	3.76	7.60	16.45
Others	3.27	21.29	44.11	36.13	17.99	8.15	7.53	5.37
OCEANIA	88.71	101.48	183.62	169.70	186.83	166.00	93.59	142.70
Australia	75.60	76.03	149.00	134.17	141.20	126.16	67.80	112.78
New Zealand and other islands in the Pacific	13.11	25.45	34.62	35.53	45.63	39.84	25.79	29.92
OTHERS	3.98	3.75	8.85	3.82	11.24	2.76	2.42	0.57
Re-import	0.89	0.10	1.17	0.12	-	-	-	-
Country - unclassified	3.09	3.65	7.68	3.70	11.24	2.76	2.42	0.57

Notes : 1/Data include border trade.
**Less than 0.005 Million US$.

Sources : 1. Customs Department.
2. Department of Electric Power Planning.
3. Myanmar National Airlines.
4. Myanmar Airways International.

TABLE 13.15 BALANCE OF PAYMENTS

Years 2017/2018-2022/2023, absolute values in Million of Kyats

Particulars	2017-2018 (P.A)	2018-2019 (P.A)	2019-2020 (P.A)
Exports(f.o.b)	14,158,384.1	16,039,238.2	14,395,803.5
(% change)	18.9	3.4	-10.2
Imports(f.o.b)	20,533,536.4	20,601,323.0	20,379,252.2
(% change)	16.5	-4.4	-1.1
Trade Balance	-6,375,152.4	-4,562,084.8	-5,983,448.7
Services, net	1,255,727.2	4,343,234.2	2,957,718.5
Receipts	5,462,411.7	9,727,325.2	7,951,127.2
of which : Manufacturing	704,641.0	2,558,396.7	2,318,437.7
: Travel	2,525,360.0	3,810,619.3	2,061,293.1
: Transport	274,404.6	577,440.5	513,440.8
: Other Business Services [1/]	1,253,961.7	1,794,050.0	2,211,299.5
Payments	4,206,684.5	5,384,090.9	4,993,408.7
Primary Income, net	-2,839,200.1	-3,532,286.0	-3,112,991.0
Receipts	1,645,912.3	2,213,839.4	1,764,848.2
Payments	4,485,112.4	5,746,125.3	4,877,839.2
of which : Interest	566,121.7	728,202.4	522,020.7
Secondary Income, net	2,811,988.3	3,564,834.2	3,962,685.7
Receipts	3,148,441.7	4,127,485.4	4,325,673.2
of which : Workers' Remittance	2,265,622.8	2,519,096.9	2,603,767.0
Payments	336,453.4	562,651.2	362,987.5
Current Account	**-5,146,637.1**	**-186,302.3**	**-2,176,035.5**
Capital Account	**818.0**	**0.0**	**0.0**
Receipts	818.0	0.0	0.0
Payments	0.0	0.0	0.0
Financial Account	**-6,994,456.5**	**-3,413,744.8**	**-4,781,515.2**
1. Assets (+ = net increase / - = net decrease)	-26,206.0	686,532.4	587,522.6
of which: Currency & Deposits (assets)	-174,193.1	732,233.1	470,253.0
2. Liabilities (+ = net increase / - = net decrease)	6,968,250.5	4,100,277.2	5,369,037.8
of which:Direct investment (liabilities)	5,773,686.7	2,549,353.4	3,365,059.4
Other investment (liabilities)	1,192,043.6	1,550,923.8	1,973,022.6
Currency & Deposits (liabilities)	162,606.8	-78,593.0	366,359.8
Loan (liabilities)	1,032,893.5	1,574,682.6	1,429,401.7
of which : Government loan (liabilities)	304,698.2	598,405.5	1,251,550.5
Disbursements	921,518.9	1,261,788.7	2,141,923.1
Repayments	616,820.7	663,383.1	890,372.6
Allocation of SDRs	0.0	0.0	0.0
Net errors & omissions	-1,571,853.2	-2,867,518.6	-907,672.4
Overall Balance	276,784.2	359,923.9	1,697,807.3

TABLE 13.15 BALANCE OF PAYMENTS (concl'd)

Years 2017/2018-2022/2023, absolute values in Million of Kyats

Particulars	2020-2021 (P)	2021-2022 (Oct-Mar) (P)	2022-2023 (Apr- Mar) (P)
Exports(f.o.b)	14,358,151.5	9,187,016.6	19,199,290.1
(% change)	-0.3	22.2	19.8
Imports(f.o.b)	16,233,941.3	10,510,256.3	26,112,027.7
(% change)	-20.3	31.8	39.1
Trade Balance	-1,875,789.8	-1,323,239.7	-6,912,737.6
Services, net	635,199.0	-46,964.4	1,839,738.3
Receipts	3,759,553.1	2,237,454.3	5,662,186.4
of which : Manufacturing	1,867,968.4	1,354,754.8	3,087,150.8
: Travel	37,539.2	87,145.5	794,282.0
: Transport	396,988.2	254,147.0	411,996.8
: Other Business Services 1/	985,344.0	300,163.6	458,834.6
Payments	3,124,354.1	2,284,418.7	3,822,448.1
Primary Income, net	-1,468,455.7	-1,106,220.0	-2,199,847.2
Receipts	1,187,310.6	577,378.6	2,161,646.4
Payments	2,655,766.3	1,683,598.6	4,361,493.6
of which : Interest	328,804.2	245,843.3	396,840.6
Secondary Income, net	2,354,480.5	985,005.9	2,997,977.9
Receipts	2,892,234.3	1,445,146.6	3,999,827.6
of which : Workers' Remittance	2,677,030.0	880,578.6	3,336,775.4
Payments	537,753.7	460,140.7	1,001,849.6
Current Account	**-354,565.9**	**-1,491,418.2**	**-4,274,868.6**
Capital Account	**0.0**	**0.0**	**0.0**
Receipts	0.0	0.0	0.0
Payments	0.0	0.0	0.0
Financial Account	**-2,916,505.5**	**-5,183,839.9**	**-2,665,335.6**
1. Assets (+ = net increase / - = net decrease)	294,452.5	-1,885,560.7	128,169.1
of which: Currency & Deposits (assets)	361,425.3	-1,894,354.8	119,813.8
2. Liabilities (+ = net increase / - = net decrease)	3,210,958.0	3,298,279.3	2,793,504.8
of which:Direct investment (liabilities)	1,551,481.8	4,059,002.5	3,705,389.9
Other investment (liabilities)	1,659,476.2	-760,723.2	-911,885.1
Currency & Deposits (liabilities)	-616,845.1	-727,068.7	-565.176.5
Loan (liabilities)	1,082,753.5	-34,885.0	-336,620.5
of which : Government loan (liabilities)	1,097,998.3	-267,609.3	-555,420.8
Disbursements	1,952,959.7	341,796.4	875,980.5
Repayments	854,961.4	609,405.7	1,431,401.3
Allocation of SDRs	1,164,980.2	0.0	0.0
Net errors & omissions	-1,309,235.5	-3,425,666.8	1,650,062.3
Overall Balance	1,252,704.1	266,755.0	40,529.3

Notes: (1) Balance of Payments Statistics is compiled by Central Bank of Myanmar and has been migrated with Balance of Payment Manual 6th Edition-BPM-6.

(2) 1/ Other Business Services include Research and Development Services, Professional and Management Consulting Services, Operating Lease, Technical Trade Related Services.

Source: Central Bank of Myanmar.

METHODOLOGY SHEET | **Foreign Investment of Permitted and Existing Enterprises**

Responsible Unit (Service or Structure)	Directorate of Hotels and Tourism, Directorate of Investment and Company Administration, Department of Trade
Level of Disaggregation	Union, States and Regions
Study Variables	Foreign Investment of Permitted and Existing Enterprises
Classification Variables	Registered Exporters, Importers, Limited Companies, Partnerships and Joint-venture Companies Limited. Foreign Investment of Permitted Enterprises by Sector, by Country, Form of Organization and States and Regions. Foreign Investment of Existing Enterprises by Sector and by Country
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Enterprises
Tables	13.16, 13.17, 13.18, 13.19, 13.20, 13.21, 13.22

TABLE 13.16 NUMBERS OF REGISTERED EXPORTERS, IMPORTERS, LIMITED COMPANIES, PARTNERSHIPS AND JOINT-VENTURE COMPANIES LIMITED

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Enterprises	2010-2011	2015-2016	2017-2018	2018-2019
TOTAL	**30,407**	**70,612**	**93,935**	**39,524**
Exporters Importers	1,221	3,528	5,595	5,319
Business Representatives	4	89	51	14
Myanmar Companies Limited	20,838	50,149	64,510	-
Partnership Firms	1,072	1,072	1,072	-
Foreign Companies and Branches	1,283	5,256	7,518	-
Joint Venture Companies Limited (excluding those under Myanmar Investment Law)	65	85	70	-
(a) State Owned Economic Enterprises and Private Entrepreneurs	25	32	27	-
(b) State Owned Economic Enterprises and Foreign Companies	40	53	43	-
Joint Venture Companies Limited formed under Myanmar Investment Law	92	94	111	-
Other Organizations	42	121	180	-
Type of Business Enterprises according to the Myanmar Company Law (2017)				
Company Limited by Guarantee (Association)	-	-	-	85
Overseas Corporation	-	-	-	145
Private Company Limited by Guarantee	-	-	-	23
Private Company Limited by Shares	-	-	-	20,141
Private Company Limited by Shares under the Special Company Act 1950	-	-	-	4
Public Company Limited by Shares	-	-	-	23
Public Company Limited by Shares under the Special Company Act 1950	-	-	-	-
Unlimited Companies	-	-	-	-
Tourist Enterprises	687	2,057	2,684	3,050
Tourist Transport Business	209	518	2,564	-
Hotel Business	555	993	1,175	1,351
Lodging-House Business	150	342	453	535
Tour Guide Business	4,189	3,939	4,503	4,644
Regional Guide	-	2,369	3,449	4,190

TABLE 13.16 NUMBERS OF REGISTERED EXPORTERS, IMPORTERS, LIMITED COMPANIES, PARTNERSHIPS AND JOINT-VENTURE COMPANIES LIMITED (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Enterprises	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
TOTAL	**34,725**	**26,317**	**22,198**	**25,903**
Exporters Importers	3,828	1,924	1,746	2,136
Business Representatives	97	44	3	9
Type of Business Enterprises according to the Myanmar Company Law (2017)				
Company Limited by Guarantee (Association)	62	24	6	15
Overseas Corporation	108	32	14	28
Private Company Limited by Guarantee	25	7	7	19
Private Company Limited by Shares	15,639	9,203	6,167	11,275
Private Company Limited by Shares under the Special Company Act 1950	-1	1	-	-
Public Company Limited by Shares	14	11	3	5
Public Company Limited by Shares under the Special Company Act 1950	-	-	-	-
Unlimited Companies	-	-	-	-
Tourist Enterprises	3,337	3,367	3,360	3,046
Tourist Transport Business	-	-	-	-
Hotel Business	1,547	1,604	1,630	1,674
Lodging-House Business	626	655	663	674
Tour Guide Business	5,042	5,044	4,963	4,567
Regional Guide	4,401	4,401	3,636	2,455

Sources : 1. Directorate of Hotels and Tourism.
2. Directorate of Investment and Company Administration.
3. Department of Trade.

TABLE 13.17 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2010-2011					2015-2016				
	No. of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
TOTAL	**24**	**119,993.79**	**-**	**119,993.79**	**19,998.97**	**215**	**10,434,735.30**	**-**	**10,434,735.30**	**9,486.12**
Agriculture	3	832.50	-	832.50	138.75	2	7,898.00	-	7,898.00	7.18
Livestock and Fishery	-	-	-	-	-	2	9,075.00	-	9,075.00	8.25
Mining	3	8,376.46	-	8,376.46	1,396.08	1	31,815.30	-	31,815.30	28.92
Oil and Gas	12	61,075.78	-	61,075.78	10,179.30	13	5,299,569.00	-	5,299,569.00	4,817.79
Manufacturing	4	397.93	-	397.93	66.32	160	1,176,830.60	-	1,176,830.60	1,069.85
Power	2	49,311.12	-	49,311.12	8,218.52	2	396,110.00	-	396,110.00	360.10
Transport and Communication	-	-	-	-	-	6	2124095.60	-	2124095.60	1931.00
Hotel and Tourism	-	-	-	-	-	6	317234.50	-	317234.50	288.40
Real Estate	-	-	-	-	-	7	801548.00	-	801548.00	728.68
Development	-	-	-	-	-	1	11000.00	-	11000.00	10.00
Industrial Estate	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	15	259559.30	-	259559.30	235.96
Services	-	-	-	-	-	-	-	-	-	-

TABLE 13.17 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2017-2018					2018-2019				
	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No. of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
TOTAL	**222**	**7,433,511.80**	**-**	**7,433,511.80**	**5,718.09** *	**282**	**5,406,016.20**	**-**	**5,406,016.20**	**4,158.47** *
Agriculture	7	174,830.50	-	174,830.50	134.49	6	24,854.70	-	24,854.70	19.12
Livestock and Fishery	10	35,959.30	-	35,959.30	27.66	14	203,967.40	-	203,967.40	156.90 *
Mining	-	1,703.00	-	1,703.00	1.31 *	-	-	-	-	-
Oil and Gas	-	-	-	-	-	-	13,265.20	-	13,265.20	10.20 *
Manufacturing	136	2,299,930.10	-	2,299,930.10	1,769.18 *	225	1,752,172.50	-	1,752,172.50	1,347.83 *
Power	5	527,506.20	-	527,506.20	405.77	2	121,264.00	-	121,264.00	93.28
Transport and Communication	8	1,172,130.70	-	1,172,130.70	901.64 *	4	1,999,920.00	-	1,999,920.00	1,538.40 *
Hotel and Tourism	5	229,797.10	-	229,797.10	176.77 *	7	107,408.60	-	107,408.60	82.62 *
Real Estate Development	10	1,640,570.10	-	1,640,570.10	1,261.98	4	274,212.90	-	274,212.90	210.93
Industrial Estate	1	44,248.10	-	44,248.10	34.04 *	1	62,986.30	-	62,986.30	48.45
Construction	-	-	-	-	-	-	-	-	-	-
Services	40	1,306,836.70	-	1,306,836.70	1,005.26 *	19	845,964.60	-	845,964.60	650.74 *

TABLE 13.17 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2019-2020						2020-2021					
	No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)		No. of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	
TOTAL	244	7,344,570.71	-	7,344,570.71	4,880.97	*	48	6,741,105.64	-	6,741,105.64	3,791.40	*
Agriculture	3	23,564.94	-	23,564.94	17.73		2	17,758.66	-	17,758.66	9.99	
Livestock and Fishery	5	184,064.40	-	184,064.40	138.49	*	6	35,023.04	-	35,023.04	19.70	*
Mining	-	5,050.58	-	5,050.58	3.80	*	-	-	-	-	-	
Oil and Gas	-	468,933.06	-	468,933.06	352.82	*	-	-	-	-	-	
Manufacturing	188	1,499,519.86	-	1,499,519.86	1,128.22	*	27	508,548.89	-	508,548.89	286.02	*
Power	7	2,222,109.00	-	2,222,109.00	1,026.89	(r)	6	5,549,712.29	-	5,549,712.29	3,121.32	
Transport and Communication	2	399,333.41	-	399,333.41	300.45	*	-	237,363.00	-	237,363.00	133.50	*
Hotel and Tourism	5	70,896.85	-	70,896.85	53.34	*	1	144,018.00	-	144,018.00	81.00	*
Real Estate Development	8	1,483,218.45	-	1,483,218.45	1,115.96	*	-	14,224.00	-	14,224.00	8.00	*
Industrial Estate	2	363,495.56	-	363,495.56	273.49	*	1	50,157.38	-	50,157.38	28.21	*
Construction	-	-	-	-	-		-		-	-	-	
Services	24	624,384.60	-	624,384.60	469.78	*	5	184,300.37	-	184,300.37	103.66	*

TABLE 13.17 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2021-2022(Oct-Mar)						2022-2023(Apr-Mar)						Cumulative Total as of March 31,2023					
	No. of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)		No. of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)		No.of Enterprises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	
TOTAL	48	1,141,625.36	-	1,141,625.36	642.09	*	87	3,445,400.70	-	3,445,400.70	1,640.67	*	2264	194,472,781.02	-	194,472,781.02	92,606.09	
Agriculture	-	-	-	-	-		2	7,350.00	-	7,350.00	3.50		41	935,210.22	-	935,210.22	445.34	
Livestock and Fishery	2	34,404.30	-	34,404.30	19.35	*	1	4,552.80	-	4,552.80	2.17	*	80	1,986,665.10	-	1,986,665.10	946.03	
Mining	-	-	-	-	-		1	14,700.00	-	14,700.00	7.00		71	6,117,898.50	-	6,117,898.50	2,913.29	
Oil and Gas	-	-	-	-	-		-	-	-	-	-		154	47,824,123.20	-	47,824,123.20	22,773.39	
Manufacturing	40	360,341.93	-	360,341.93	202.67	*	64	570,792.60	-	570,792.60	271.81	*	1476	27,974,973.60	-	27,974,973.60	13,321.42	
Power	1	36,598.35	-	36,598.35	20.58	*	11	1,722,567.00	-	1,722,567.00	820.27		46	54,951,117.90	-	549,451,117.90	26,167.20	
Transport and Communication	-	81,076.80	-	81,076.80	45.60	*	-	-	-	-	-		62	23,825,522.70	-	23,825,522.70	11,345.49	
Hotel and Tourism	1	54,223.67	-	54,223.67	30.50	*	2	5,880.00	-	5,880.00	2.80	*	91	6,898,157.70	-	6,898,157.70	3,284.84	
Real Estate Development	-	68,998.85	-	68,998.85	38.81	*	1	60,900.00	-	60,900.00	29.00		66	13,845,224.40	-	13,845,224.40	6,592.96	
Industrial Estate	-	-	-	-	-		-	-	-	-	-		10	1,305,742.20	-	1,305,742.20	621.78	
Construction	1	115,570.00	-	115,570.00	65.00		-	-	-	-	-		3	215,810.70	-	215,810.70	102.77	
Services	3	390,411.46	-	390,411.46	219.58	*	5	1,058,658.30	-	1,058,658.30	504.12	*	164	8,592,334.80	-	8,592,334.80	4,091.59	

Note : * Increased in investment value.

Source : Directorate of Investment and Company Administration.

TABLE 13.18 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY SECTOR

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2016-2017					2017-2018				
	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No. of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
TOTAL	**137**	**7,978,034.40**	**-**	**7,978,034.40**	**6,649.81** *	**221**	**7,429,611.80**	**-**	**7,429,611.80**	**5,715.09** *
Agriculture	-	-	-	-	-	7	174,830.50	-	174,830.50	134.49
Livestock and Fishery	4	116,013.60	-	116,013.60	96.68 *	10	35,959.30	-	35,959.30	27.66
Mining	-	-	-	-	-	-	1,703.00	-	1,703.00	1.31 *
Oil and Gas	-	-	-	-	-	-	-	-	-	-
Manufacturing	96	1,413,676.80	-	1,413,676.80	1,179.51 *	135	2,296,030.10	-	2,296,030.10	1,766.18 *
Power	3	1,091,859.60	-	1,091,859.60	909.88	5	527,506.20	-	527,506.20	405.77
Transport and Communication	14	3,697,378.80	-	3,697,378.80	3,081.15	8	1,172,130.70	-	1,172,130.70	901.64 *
Hotel and Tourism	5	484,375.20	-	484,375.20	403.65	5	229,797.10	-	229,797.10	176.77 *
Real Estate Development	3	897,144.00	-	897,144.00	747.62 *	10	1,640,570.10	-	1,640,570.10	1,261.98
Industrial Estate	-	-	-	-	-	1	44,248.10	-	44,248.10	34.04 *
Construction	-	-	-	-	-	-	-	-	-	-
Services	12	277,586.40	-	277,586.40	231.32 *	40	1,306,836.70	-	1,306,836.70	1,005.26 *

TABLE 13.18 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY SECTOR (cont'd)

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2018-2019					2019-2020				
	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No. of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)
TOTAL	**282**	**5,406,016.20**	**-**	**5,406,016.20**	**4,158.47** *	**244**	**7,344,570.71**	**-**	**7,344,570.71**	**4,880.97** *
Agriculture	6	24,854.70	-	24,854.70	19.12	3	23,564.94	-	23,564.94	17.73
Livestock and Fishery	14	203,967.40	-	203,967.40	156.90 *	5	184,064.40	-	184,064.40	138.49 *
Mining	-	-	-	-	-	-	5,050.58	-	5,050.58	3.80 *
Oil and Gas	-	13,265.20	-	13,265.20	10.20 *	-	468,933.06	-	468,933.06	352.82 *
Manufacturing	225	1,752,172.50	-	1,752,172.50	1,347.83 *	188	1,499,519.86	-	1,499,519.86	1,128.22 *
Power	2	121,264.00	-	121,264.00	93.28	7	2,222,109.00	-	2,222,109.00	1,026.89 (r)
Transport and Communication	4	1,999,920.00	-	1,999,920.00	1,538.40 *	2	399,333.41	-	399,333.41	300.45 *
Hotel and Tourism	7	107,408.60	-	107,408.60	82.62 *	5	70,896.85	-	70,896.85	53.34 *
Real Estate Development	4	274,212.90	-	274,212.90	210.93	8	1,483,218.45	-	1,483,218.45	1,115.96 *
Industrial Estate	1	62,986.30	-	62,986.30	48.45	2	363,495.56	-	363,495.56	273.49 *
Construction	-	-	-	-	-	-	-	-	-	-
Services	19	845,964.60	-	845,964.60	650.74 *	24	624,384.60	-	624,384.60	469.78 *

TABLE 13.18 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY SECTOR (cont'd)

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2020-2021					2021-2022(Oct-Mar)				
	No. of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	No. of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)
TOTAL	**48**	**6,741,105.64**	**-**	**6,741,105.64**	**3,791.40** *	**48**	**1,141,625.36**	**-**	**1,141,625.36**	**642.09** *
Agriculture	2	17,758.66	-	17,758.66	9.99	-	-	-	-	-
Livestock and Fishery	6	35,023.04	-	35,023.04	19.70 *	2	34,404.30	-	34,404.30	19.35 *
Mining	-	-	-	-	-	-	-	-	-	-
Oil and Gas	-	-	-	-	-	-	-	-	-	-
Manufacturing	27	508,548.89	-	508,548.89	286.02 *	40	360,341.93	-	360,341.93	202.67 *
Power	6	5,549,712.29	-	5,549,712.29	3,121.32	1	36,598.35	-	36,598.35	20.58 *
Transport and Communication	-	237,363.00	-	237,363.00	133.50 *	-	81,076.80	-	81,076.80	45.60 *
Hotel and Tourism	1	144,018.00	-	144,018.00	81.00 *	1	54,223.67	-	54,223.67	30.50 *
Real Estate Development	-	14,224.00	-	14,224.00	8.00 *	-	68,998.85	-	68,998.85	38.81 *
Industrial Estate	1	50,157.38	-	50,157.38	28.21 *	-	-	-	-	-
Construction	-	-	-	-	-	1	115,570.00	-	115,570.00	65.00
Services	5	184,300.37	-	184,300.37	103.66 *	3	390,411.46	-	390,411.46	219.58 *

TABLE 13.18 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY SECTOR (concl'd)

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2022-2023(Apr-Mar)					Cumulative Total as of March 31, 2023				
	No. of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	No.of Enter-prises	Total Invest-ment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)
TOTAL	**87**	**3,445,400.70**	**-**	**3,445,400.70**	**1,640.67** *	**1,835**	**155,312,589.18**	**-**	**155,312,589.18**	**73,958.38**
Agriculture	2	7,350.00	-	7,350.00	3.50	38	874,980.12	-	874,980.12	416.66
Livestock and Fishery	1	4,552.80	-	4,552.80	2.17 *	61	1,431,399.90	-	1,431,399.90	681.62
Mining	1	14,700.00	-	14,700.00	7.00	8	4,961,264.70	-	4,961,264.70	2,362.51
Oil and Gas	-	-	-	-	-	68	33,008,102.40	-	33,008,102.40	15,718.14
Manufacturing	64	570,792.60	-	570,792.60	271.81 *	1,299	23,946,276.90	-	23,946,276.90	11,402.99
Power	11	1,722,567.00	-	1,722,567.00	820.27	44	42,214,543.56	-	42,214,543.56	20,102.16
Transport and Communication	-	-	-	-	-	50	22,975,358.70	-	22,975,358.70	10,940.65
Hotel and Tourism	2	5,880.00	-	5,880.00	2.80 *	67	5,894,815.50	-	5,894,815.50	2,807.06
Real Estate Development	1	60,900.00	-	60,900.00	29.00	50	11,031,948.90	-	11,031,948.90	5,253.31
Industrial Estate	-	-	-	-	-	8	925,404.90	-	925,404.90	440.67
Construction	-	-	-	-	-	1	136,500.00	-	136,500.00	65.00
Services	5	1,058,658.30	-	1,058,658.30	504.12	141	7,911,993.60	-	7,911,993.60	3,767.62

Note : * Increased in investment value. Source: Directorate of Investment and Company Administration.

TABLE 13.19 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Particulars	2010-2011		2015-2016		2017-2018	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**24**	**19,998.97**	**215**	**9,486.12** *	**222**	**5,718.09** *
Afghanistan	-	-	1	0.65	-	-
Australia	-	-	2	29.73	-	-
Austria	-	-	-	-	-	-
Bangladesh	-	-	1	2.36	1	1.50
Belize	-	-	-	-	-	-
Brunei Darussalam	-	-	6	26.48	2	8.07 *
Cambodia	-	-	-	-	-	-
Canada	-	-	-	1.28 *	1	1.36
China	3	8,269.23	43	3,323.85	65	1,395.22
Cook Islands	-	-	1	1.15	-	-
Cyprus	-	-	-	-	-	-
Denmark	-	-	-	-	-	-
France	-	-	-	-	14	7.34
Germany	-	-	-	-	1	10.40
China, Hong Kong (SAR)	6	5,798.28	24	225.17	23	251.98 *
India	-	-	5	224.22	3	11.00 *
Indonesia	-	-	1	13.19	1	9.86 *
Ireland	-	-	-	-	-	1.10 *
Israel	-	-	-	-	-	-
Italy	-	-	-	-	-	-
Japan	-	7.14	25	219.79	12	384.12 *
The Republic of Korea	10	2,676.40	14	128.09	14	253.90 *
Laos	-	-	-	-	-	-
Lebanon	-	-	-	-	-	-
Liberia	-	-	-	-	-	-
Luxembourg	-	-	1	0.40	-	1.53 *
China, Macau (SAR)	-	-	-	-	1	3.64
Malaysia	2	76.75	5	257.22	6	21.88
Marshall Islands	-	-	-	-	1	1.00
Mauritius	-	-	-	-	-	-
Netherlands	-	-	3	438.03	6	533.92
New Zealand	-	-	1	6.95	-	-
Norway	-	-	-	-	-	6.00 *
Panama	-	-	-	-	-	-
Philippines	-	-	-	-	-	-
Qatar	-	-	1	4.50	-	-
Russia Federation	-	-	-	-	-	-
Samoa	-	-	-	0.45 *	1	38.64 *
Seychelles	-	-	1	1.32	1	8.18
Singapore	1	226.17	56	4,251.22	42	2,163.96 *
South Africa	-	-	1	1.31	-	-
Sri Lanka	-	-	-	-	-	1.25 *
Sweden	-	-	-	-	-	-
Switzerland	-	-	1	1.70	-	-
China, Taipei	-	-	3	8.29	6	17.21
Thailand	1	2,146.00	12	236.17	11	123.86 *
United Arab Emirates	-	-	-	-	-	100.50 *
United Kingdom 1/	-	-	3	75.31	4	211.18
United States of America	1	799.00	1	2.61	2	128.68
Estonia	-	-	-	-	-	-
Vietnam	-	-	3	4.68	4	20.81 *

TABLE 13.19 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Particulars	2018-2019		2019-2020		2020-2021	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**282**	**4,158.47 ***	**244**	**4,880.97 ***	**48**	**3,791.40 ***
Afghanistan	-	-	-	-	-	-
Australia	-	-	-	-	-	-
Austria	-	-	-	-	-	-
Bangladesh	-	-	-	-	-	-
Belize	-	-	-	-	-	-
Brunei Darussalam	-	10.23 *	-	12.64 *	-	1.47 *
Cambodia	-	-	-	-	-	-
Canada	-	-	-	-	-	-
China	140	634.58 *	102	553.31 *	15	175.83 *
Cook Islands	-	-	-	-	-	-
Cyprus	-	-	-	-	-	-
Denmark	-	-	-	-	-	-
France	1	0.49	3	5.63	-	-
Germany	-	-	2	2.12	-	-
China, Hong Kong (SAR)	43	456.37 *	46	1,422.34 *	3	11.14 *
India	1	5.00	3	3.27	1	1.20
Indonesia	-	-	1	8.53	-	-
Ireland	-	-	-	-	-	-
Israel	-	-	-	-	-	-
Italy	2	3.30	-	-	-	-
Japan	8	42.78 *	5	123.47 (r)*	3	518.76 *
The Republic of Korea	15	89.38 *	7	94.20 *	2	32.61 *
Laos	-	-	-	-	-	-
Lebanon	-	1.04 *	-	-	-	-
Liberia	-	-	-	-	-	-
Luxembourg	-	-	-	-	-	-
China, Macau (SAR)	-	-	1	35.89	-	-
Malaysia	3	1.78 *	4	5.25	-	2.10 *
Marshall Islands	-	0.35 *	-	2.15 *	-	10.70 *
Mauritius	-	-	-	-	-	-
Netherlands	3	32.40 *	2	11.23	-	-
New Zealand	-	-	-	-	-	-
Norway	-	-	-	12.76 *	-	-
Panama	-	-	-	-	-	-
Philippines	-	-	-	-	-	-
Qatar	-	-	-	-	-	-
Russia Federation	-	-	-	-	-	-
Samoa	1	4.92 *	4	32.26 *	-	0.50 *
Seychelles	3	10.58 *	4	20.29	-	
Singapore	25	2,409.57 *	20	1,859.21 *	14	429.34 *
South Africa	-	-	-	-	-	-
Sri Lanka	-	-	1	5.49	-	-
Sweden	-	-	-	-	-	-
Switzerland	1	16.84 *	-	1.20 *	-	-
China, Taipei	12	81.17	14	63.12 *	-	0.44 *
Thailand	11	221.43 *	13	79.20 *	8	99.19 *
United Arab Emirates	-	-	-	-	-	-
United Kingdom 1/	7	23.34 *	6	425.16 *	1	2,506.92 *
United States of America	2	98.34	1	43.58	-	-
Estonia	-	-	1	0.85	-	-
Vietnam	4	14.58	4	57.82	1	1.200 *

TABLE 13.19 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

Particulars	2021-2022(Oct-Mar)		2022-2023(Apr-Mar)		Cumulative Total as of March 31, 2023	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**48**	**642.09 ***	**87**	**1,640.67 ***	**2,264**	**92,606.09**
Afghanistan	-	-	-	-	1	0.65
Australia	-	-	-	-	18	145.80
Austria	-	-	-	-	2	74.37
Bangladesh	-	-	-	1.00 *	5	8.89
Belize	-	-	1	1.50	2	2.31
Brunei Darussalam	-	-	-	-	23	126.75
Cambodia	-	-	-	-	3	24.18
Canada	-	-	-	-	20	203.59
China	27	142.14 *	43	121.16 *	589	21,749.39
Cook Islands	-	-	-	-	1	1.15
Cyprus	-	-	-	-	1	5.25
Denmark	-	-	-	-	1	13.37
France	1	0.50	-	-	25	556.36
Germany	-	-	-	-	6	34.77
China, Hong Kong (SAR)	8	104.10 *	13	169.57 *	289	10,011.89
India	1	0.55	-	1.54 *	36	775.13
Indonesia	1	5.10	-	-	18	288.16
Ireland	-	-	-	-	1	8.05
Israel	-	-	-	-	1	2.40
Italy	-	-	-	-	2	3.30
Japan	1	4.53 *	1	21.48 *	126	1,865.65
The Republic of Korea	4	62.69 *	5	53.15 *	197	4,201.05
Laos	-	-	-	-	1	0.88
Lebanon	-	-	-	-	1	14.02
Liberia	-	-	-	-	4	79.20
Luxembourg	-	-	-	-	3	47.28
China, Macau (SAR)	-	-	-	-	4	43.93
Malaysia	-	0.31 *	-	-	69	1,961.00
Marshall Islands	-	-	-	-	2	25.21
Mauritius	-	-	-	-	3	39.58
Netherlands	-	4.00 *	-	-	26	1,576.12
New Zealand	-	-	-	-	1	6.95
Norway	-	-	-	-	1	30.56
Panama	-	-	-	-	2	55.10
Philippines	-	-	-	-	3	147.17
Qatar	-	-	-	-	1	4.50
Russia Federation	-	-	-	-	2	94.00
Samoa	-	2.00 *	1	2.39 *	11	175.47
Seychelles	1	1.34	-	0.34 *	12	49.08
Singapore	2	297.35 *	17	1,158.74 *	369	25,838.48
South Africa	-	-	-	-	1	1.31
Sri Lanka	-	-	-	-	3	8.99
Sweden	-	-	-	-	1	2.05
Switzerland	-	-	-	4.68 *	6	53.07
China, Taipei	1	8.64 *	2	4.41 *	48	208.17
Thailand	-	7.00 *	2	98.35 *	154	11,609.57
United Arab Emirates	-	-	-	-	3	147.69
United Kingdom 1/	-	0.34 *	1	2.06 *	110	7,482.62
United States of America	-	-	-	-	23	574.72
Estonia	-	-	-	-	1	0.85
Vietnam	-	-	1	0.300	31	2,224.53
Nepal	1	1.50	-		1	1.50

Notes : 1/ Include British Virgin Islands & Bermuda Islands & Cayman Islands.

* Increased in investment value.

Source: Directorate of Investment and Company Administration.

TABLE 13.20 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY COUNTRY/REGION

Years 2016/2017-2022/2023, absolute values in Million US$

Particulars	2016-2017		2017-2018		2018-2019		2019-2020	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**137**	**6,649.81 ***	**221**	**5,715.09 ***	**282**	**4,158.47 ***	**244**	**4,880.97 ***
Afghanistan	-	-	-	-	-	-	-	-
Australia	1	16.29	-	-	-	-	-	-
Austria	-	-	-	-	-	-	-	-
Bangladesh	1	1.08	1	1.50	-	-	-	-
Belize	1	0.81	-	-	-	-	-	-
Brunei Darussalam	3	18.03	2	8.07 *	-	10.23 *	-	12.64 *
Cambodia	2	1.67	-	-	-	-	-	-
Canada	1	5.15	1	1.36	-	-	-	-
China	38	482.59	65	1,395.22	140	634.58 *	102	553.31 *
Cook Islands	-	-	-	-	-	-	-	-
France	2	0.79	14	7.34	1	0.49	3	5.63
Germany	-	1.15	1	10.40	-	-	2	2.12
China, Hong Kong (SAR)	17	213.70	23	251.98 *	43	456.37 *	46	1,422.34 *
India	-	-	3	11.00 *	1	5.00	3	3.27
Indonesia	1	9.03	1	9.86 *	-	-	1	8.53
Ireland	1	6.95	-	1.10 *	-	-	-	-
Italy	-	-	-	-	2	3.30	-	-
Japan	6	60.42	12	384.12 *	8	42.78 *	5	123.47 (r)*
The Republic of Korea	11	66.42	14	253.90 *	15	89.38 *	7	94.20 *
Laos	-	-	-	-	-	-	-	-
Lebanon	1	12.98	-	-	-	1.04 *	-	-
Liberia	-	-	-	-	-	-	-	-
Luxembourg	-	-	-	1.53 *	-	-	-	-
China, Macau (SAR)	-	-	1	3.64	-	-	1	35.89
Malaysia	2	21.39	6	21.88	3	1.78 *	4	5.25
Marshall Islands	-	6.51 *	1	1.00	-	0.35 *	-	2.15 *
Mauritius	-	-	-	-	-	-	-	-
Netherlands	1	5.00	6	533.92	3	32.40 *	2	11.23
New Zealand	-	-	-	-	-	-	-	-
Norway	-	-	-	6.00 *	-	-	-	12.76 *
Philippines	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-
Russia Federation	-	-	-	-	-	-	-	-
Samoa	1	22.06	1	38.64 *	1	4.92 *	4	32.26 *
Seychelles	1	2.98	1	8.18	3	10.58 *	4	20.29
Singapore	27	3,820.76	42	2,163.96 *	25	2,409.57 *	20	1,859.21 *
South Africa	-	-	-	-	-	-	-	-
Sri Lanka	-	-	-	1.25 *	-	-	1	5.49
Sweden	-	-	-	-	-	-	-	-
Switzerland	-	-	-	-	1	16.84 *	-	1.20
China, Taipei	3	10.46	6	17.21	12	81.18	14	63.12 *
Thailand	10	423.06	10	120.86 *	11	221.43 *	13	79.20 *
United Arab Emirates	-	-	-	100.50 *	-	-	-	-
United Kingdom 1/	3	54.32	4	211.18	7	23.34 *	6	425.16 *
United States of America	-	-	2	128.68	2	98.34	1	43.58
Estonia	-	-	-	-	-	-	1	0.85
Vietnam	3	1,386.20	4	20.81 *	4	14.58	4	57.82

TABLE 13.20 FOREIGN INVESTMENT OF EXISTING ENTERPRISES BY COUNTRY/REGION (concl'd)

Years 2016/2017-2022/2023, absolute values in Million US$

Particulars	2020-2021		2021-2022(Oct-Mar)		2022-2023(Apr-Mar)		Cumulative Total as of March 31, 2023	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**48**	**3,791.40 ***	**48**	**642.09 ***	**87**	**1,640.67 ***	**1,835**	**73,958.38**
Afghanistan	-	-	-	-	-	-	1	0.65
Australia	-	-	-	-	-	-	5	69.54
Austria	-	-	-	-	-	-	1	2.87
Bangladesh	-	-	-	-	-	1.00 *	2	4.43
Belize	-	-	-	-	1	1.50	2	2.31
Brunei Darussalam	-	1.47 *	-	-	-	-	21	122.91
Cambodia	-	-	-	-	-	-	2	23.27
Canada	-	-	-	-	-	-	5	158.66
China	15	175.83 *	27	142.14 *	43	121.16 *	527	18,794.69
Cook Islands	-	-	-	-	-	-	1	1.15
France	-	-	1	0.50	-	-	9	546.53
Germany	-	-	-	-	-	-	5	19.77
China, Hong Kong (SAR)	3	11.14 *	8	104.10 *	13	169.57 *	258	9,872.28
India	1	1.20	1	0.55	-	1.55 *	30	631.93
Indonesia	-	-	1	5.10	-	-	9	68.86
Ireland	-	-	-	-	-	-	1	8.05
Italy	-	-	-	-	-	-	2	3.30
Japan	3	518.76 *	1	4.53 *	1	21.48 *	107	1,569.63
The Republic of Korea	2	32.61 *	4	62.69 *	5	53.15 *	174	3,992.32
Laos	-	-	-	-	-	-	1	0.88
Lebanon	-	-	-	-	-	-	1	14.02
Liberia	-	-	-	-	-	-	3	44.90
Luxembourg	-	-	-	-	-	-	3	47.28
China, Macau (SAR)	-	-	-	-	-	-	2	39.53
Malaysia	-	2.10 *	-	0.31 *	-	-	35	1,071.21
Marshall Islands	-	10.70 *	-	-	-	-	2	25.21
Mauritius	-	-	-	-	-	-	3	39.58
Netherlands	-	-	-	4.00 *	-	-	23	1,341.62
New Zealand	-	-	-	-	-	-	1	6.95
Norway	-	-	-	-	-	-	1	30.56
Philippines	-	-	-	-	-	-	2	7.17
Qatar	-	-	-	-	-	-	1	4.50
Russia Federation	-	-	-	-	-	-	2	94.00
Samoa	-	0.50 *	-	2.00 *	1	2.39 *	10	172.27
Seychelles	-	-	1	1.34	-	0.34 *	12	49.08
Singapore	14	429.34 *	2	297.35 *	17	1,158.74 *	304	21,423.54
South Africa	-	-	-	-	-	-	1	1.31
Sri Lanka	-	-	-	-	-	-	2	7.99
Sweden	-	-	-	-	-	-	1	2.05
Switzerland	-	-	-	-	-	4.68 *	4	49.42
China, Taipei	-	0.44 *	1	8.64 *	2	4.41 *	46	199.53
Thailand	8	99.19 *	-	7.00 *	2	98.35 *	104	4,429.54
United Arab Emirates	-	-	-	-	-	-	1	105.00
United Kingdom 1/	1	2,506.92 *	-	0.34 *	1	2.06 *	68	6,238.04
United States of America	-	-	-	-	-	-	8	331.15
Estonia	-	-	-	-	-	-	1	0.85
Vietnam	1	1.20 *	-	-	1	0.30	30	2,196.53
Nepal	-	-	1	1.50	-	-	1	1.50

Notes : 1/ Include British Virgin Islands & Bermuda Islands & Cayman Islands.

* Increased in investment value.

Source: Directorate of Investment and Company Administration.

TABLE 13.21 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Particulars	2010-2011					2015-2016					2017-2018				
	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
TOTAL	**24**	**119,993.79**	**-**	**119,993.79**	**19,998.97**	**215**	**10,434,735.30**	**-**	**10,434,735.30**	**9486.12**	**222**	**7,433,511.80**	**-**	**7,433,511.80**	**5,718.09**
Wholly	5	529.51	-	529.51	88.25	110	2,454,644.50	-	2,454,644.50	2231.50	111	2,437,172.40	-	2,437,172.40	1,874.75
Foreign-owned															
Joint Venture	4	50,012.04	-	50,012.04	8,335.34	95	5,725,970.80	-	5,725,970.80	5205.43	111	4,996,339.40	-	4,996,339.40	3,843.34
(a)State Economic Enterprises	4	20,012.04	-	20,012.04	8,335.34	-	-	-	-	-	-	-	-	-	-
(b)Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c)Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d)Private Enterprises	-	-	-	-	-	95	5,725,970.80	-	5,725,970.80	5205.43	111	4,996,339.40	-	4,996,339.40	3,843.34
(e)Co-operative Society	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(f)JV Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(g)Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Sharing Basis	15	69,452.24	-	69,452.24	11,575.37	10	2,254,120.00	-	2,254,120.00	2049.20	-	-	-	-	-
Improved Petroleum Recovery Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 13.21 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Particulars	2018-2019					2019-2020				
	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat)	Foreign (US$)
TOTAL	**282**	**5,406,016.20**	**-**	**5,406,016.20**	**4,158.47**	**244**	**6,487,301.21**	**-**	**6,487,301.21**	**4,880.97**
Wholly	209	3,304,212.60	-	3,304,212.60	2,541.70	191	3,945,713.79	-	3,945,713.79	2,968.71
Foreign-owned										
Joint Venture	73	2,101,803.60	-	2,101,803.60	1,616.77	53	2,541,587.42	-	2,541,587.42	1,912.26
(a)State Economic Enterprises	-	-	-	-	-	-	-	-	-	-
(b)Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-
(c)Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
(d)Private Enterprises	73	2,101,803.60	-	2,101,803.60	1,616.77	53	2,541,587.42	-	2,541,587.42	1,912.26
(e)Co-operative Society	-	-	-	-	-	-	-	-	-	-
(f)JV Corporation	-	-	-	-	-	-	-	-	-	-
(g)Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
Production	-	-	-	-	-	-	-	-	-	-
Sharing Basis	-	-	-	-	-	-	-	-	-	-
Improved Petroleum	-	-	-	-	-	-	-	-	-	-
Recovery Contract	-	-	-	-	-	-	-	-	-	-

TABLE 13.21 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Particulars	2020-2021					2021-2022(Oct-Mar)				
	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)
TOTAL	**48**	**6,741,105.64**	**-**	**6,741,105.64**	**3,791.40**	**48**	**1,141,636.02**	**-**	**1,141,636.02**	**642.09**
Wholly Foreign-owned	26	1,453,337.20	-	1,453,337.20	817.40	28	384,954.78	-	384,954.78	216.51
Joint Venture	22	5,287,768.44	-	5,287,768.44	2,974.00	20	756,681.24	-	756,681.24	425.58
(a)State Economic Enterprises	-	-	-	-	-	-	-	-	-	-
(b)Myanmar Economic Holdings Ltd.	-	-	-	-	-	-	-	-	-	-
(c)Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
(d)Private Enterprises	22	5,287,768.44	-	5,287,768.44	2,974.00	20	756,681.24	-	756,681.24	425.58
(e)Co-operative Society	-	-	-	-	-	-	-	-	-	-
(f)JV Corporation	-	-	-	-	-	-	-	-	-	-
(g)Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
Production Sharing Basis	-	-	-	-	-	-	-	-	-	-
Improved Petroleum Recovery Contract	-	-	-	-	-	-	-	-	-	-

TABLE 13.21 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY FORM OF ORGANIZATION (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Particulars	2022-2023(Apr-Mar)					Cumulative Total as of March 31, 2023				
	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)	No.of Enter-prises	Total Investment	Local (Kyat)	Foreign (Kyat) (Equivalent)	Foreign (US$)
TOTAL	**87**	**3,445,400.70**	**-**	**3,445,400.70**	**1,640.67**	**1,835**	**155,312,589.60**	**-**	**155,312,589.60**	**73,958.38**
Wholly Foreign-owned	62	1,062,150.60	-	1,062,150.60	505.79	1,144	43,843,871.40	-	43,843,871.40	20,878.03
Joint Venture	25	2,383,250.10	-	2,383,250.10	1,134.88	603	95,187,819.30	-	95,187,819.30	45,327.53
(a)State Economic Enterprises	-	-	-	-	-	35	50,317,190.70	-	50,317,190.70	23,960.57
(b)Myanmar Economic Holdings Ltd.	-	-	-	-	-	10	315,531.30	-	315,531.30	150.25
(c)Yangon City Development Committee	-	-	-	-	-	-	-	-	-	-
(d)Private Enterprises	25	2,383,250.10	-	2,383,250.10	1,134.88	556	44,514,735.30	-	44,514,735.30	21,197.49
(e)Co-operative Society	-	-	-	-	-	1	6,300.00	-	6,300.00	3.00
(f)JV Corporation	-	-	-	-	-	1	34,062.00	-	34,062.00	16.22
(g)Myanmar Economic Corporation	-	-	-	-	-	-	-	-	-	-
Production Sharing Basis	-	-	-	-	-	88	16,280,898.90	-	16,280,898.90	7,752.81
Improved Petroleum Recovery Contract	-	-	-	-	-	-	-	-	-	-

Source: Directorate of Investment and Company Administration.

TABLE 13.22 FOREIGN INVESTMENT OF PERMITTED ENTERPRISES BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million US$

States and Regions	2010-2011		2015-2016		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment	No.of Enter-prises	Foreign Invest-ment
UNION	**24**	**19,998.97 ***	**215**	**9,486.12 ***	**222**	**5,718.09 ***	**282**	**4,158.47 ***	**244**	**4,880.97 ***	**48**	**3,791.40 ***	**48**	**642.09 ***	**87**	**1,640.67**
Kachin State	2	8,218.52	-	-	1	242.39	4	15.20	2	1.68	1	22.40	1	65.00	1	1.00
Kayah State	-	-	-	-	-	-	2	53.18	-	-	-	-	-	-	-	-
Kayin State	1	186.10	1	37.00	1	5.10	2	10.54	-	-	-	-	-	-	-	-
Chin State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sagaing Region	3	1,396.08	-	5.08 *	4	4.30	1	28.55 *	1	29.27 *	3	51.39	1	3.37	1	34.38
Taninthayi Region	7	320.05	9	3,311.65	1	274.50 *	4	16.02	5	129.90	2	34.53 *	1	0.50	3	88.47
Bago Region	1	2.00	11	67.00	21	223.56 *	24	188.22 *	27	406.26 *	4	46.56 *	3	60.20 *	5	90.96
Magway Region	-	-	1	6.00	2	1.50	1	1.14	3	19.15	-	-	-	-	2	55.99
Mandalay Region	-	-	12	473.48	25	1,146.76 *	15	528.98	3	58.55 *	3	154.96	3	17.74	6	185.27
Mon State	2	2,945.00	3	336.60	9	478.46	5	170.87	3	24.96 *	2	3.36 *	-	0.90 *	2	1.77
Rakhine State	5	6,866.90	5	1,178.35	-	-	1	2.00	3	667.81 *	1	5.00	-	-	-	-
Yangon Region	3	64.32 *	161	3,867.30 *	143	3,221.99 *	208	3,034.49 *	181	3,426.72 *	26	937.34 *	35	284.82 *	62	771.77
Shan State	-	-	3	154.00	4	11.89	6	56.24	3	60.60 *	1	1.39	2	8.13 *	3	30.78
Ayeyawady Region	-	-	7	42.16	8	78.54	6	13.67	11	45.81 *	5	2,534.47 *	2	201.43 *	2	380.27
Nay Pyi Taw	-	-	2	7.50	3	29.10	3	39.36	2	10.25	-	-	-	-	-	-

Note : * Increased in investment value.

Source : Directorate of Investment and Company Administration.

METHODOLOGY SHEET | Myanmar Citizens Investment of Permitted and Existing Enterprises

Responsible Unit (Service or Structure)	Directorate of Investment and Company Administration
Level of Disaggregation	Union, States and Regions
Study Variables	Myanmar Citizens Investment of Permitted and Existing Enterprises
Classification Variables	Myanmar Citizens Investment of Permitted Enterprises by Sector, States and Regions. Myanmar Citizens Investment of Existing Enterprises by Sector
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Enterprises
Tables	13.23, 13.24, 13.25

TABLE 13.23 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2010-2011			2015-2016			2017-2018		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
TOTAL	**63**	**1,008.02**	**750,930.77**	**151**	**3,190.29 ***	**5,933,245.56 ***	**119**	**1,169.98 ***	**3,978,095.13 ***
Agriculture	-	-	-	-	-	-	2	-	480.00
Livestock and Fishery	4	0.12	2,567.84	3	10.13	28,684.64	9	5.49	15,018.52
Mining	1	1.60	250.00	10	76.58	123,179.79	1	3.99	5,836.17
Manufacturing	31	322.85	172,857.33	60	725.29 *	1,008,970.70 *	42	181.21	460,629.27 *
Power	4	205.42	238,198.32	-	-	-	4	78.15	172,267.32
Transport	4	98.12	40,024.45	10	1,038.90	1,328,348.44	6	312.73	544,573.48
Hotel and Tourism	2	13.00	46,887.29	31	159.14	434,670.81	19	110.66	341,609.65 *
Real Estate Development	-	-	-	19	451.04	1,518,462.85	9	272.30	1,506,087.45
Industrial Estate	-	-	-	5	5.23	260,344.76	2	-	287,598.11
Construction	14	63.18	167,570.33	4	11.91	67,508.40	-	29.71 *	146,100.36 *
Oil and Gas	-	-	-	-	-	-	-	-	-
Services	3	303.73	82,575.21	9	712.06	1,163,075.16	25	175.75 *	497,894.80 *

TABLE 13.23 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2018-2019			2019-2020			2020-2021		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
TOTAL	**169**	**473.29 ***	**1,691,332.08 ***	**130**	**413.62**	**1,881,459.51 ***	**61**	**583.49 ***	**1,171,803.81 ***
Agriculture	5	0.07	1,854.01	3	17.08	36,853.59	2	-	950.00
Livestock and Fishery	7	92.17	213,381.38 *	3	-	5,271.50	5	2.91 *	36,883.35 *
Mining	5	0.74 *	23,816.39 *	1	-	15,298.00 *	-	-	-
Manufacturing	67	151.65 *	406,545.34 *	51	151.38	517,250.24 *	32	513.43 *	937,596.25 *
Power	3	14.85 *	159,360.49 *	5	15.16	80,215.55 *	1	5.97	10,000.00
Transport	2	66.13 *	172,294.45 *	-	1.85	6,843.50 *	2	4.92	11,481.89
Hotel and Tourism	30	21.58 *	173,231.40	24	59.73	269,920.99 *	7	35.31	84,345.10 **
Real Estate Development	9	9.56 *	172,098.97 *	10	40.17	525,768.67 *	3	0.74	22,277.58 *
Industrial Estate	1	10.88	36,924.99	-	-	-	-	-	-
Construction	-	-	-	-	10.83	81,607.55 *	-	-	-
Oil and Gas	-	-	-	2	3.99	13,723.96	-	-	-
Services	40	105.66 *	331,824.66 *	31	113.427	328705.953 *	9	20.21 *	68,269.64 *

TABLE 13.23 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

Sectors	2021-2022 (Oct-Mar)			2022-2023 (Apr-Mar)			Cumulative Total as of March 31,2023		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
TOTAL	**39**	**118.88 ***	**477,753.95 ***	**68**	**100.87 ***	**706,703.18 ***	**1,933**	**11,439.89 ***	**23,483,509.66 ***
Agriculture	1	-	7,000.00	2	1.16	3,553.65	24	70.63 *	102,104.64
Livestock and Fishery	2	1.21 *	21,545.41 *	1	0.15	5,000.00	101	239.26 *	435,659.92 **
Mining	1	16.15 *	34,705.23 *	-	-	-	73	137.28 *	247,094.74 *
Manufacturing	19	46.87 *	109,627.76 *	40	34.17 *	186,241.41 *	1031	3,526.00 *	5,224,776.37 *
Power	1	13.81	86,369.61	3	53.76 *	151,972.93	30	561.64 **	1,134,506.66 **
Transport	-	-	-	1	-	3,400.00	55	2,124.08 **	2,806,174.00 **
Hotel and Tourism	5	0.19	14,836.32	8	0.30	62,442.96 *	222	885.71 *	2,444,149.56 **
Real Estate Development	1	0.42	3,110.85	1	-	8,602.56	100	1,295.71 *	4,896,677.42 *
Industrial Estate	-	-	-	-	-	-	12	97.71	899,828.90
Construction	-	12.53 *	103,313.38 *	-	-	214,705.67 *	68	529.32 **	1,473,881.95 **
Oil & Gas	-	-	-	1	0.15	1,500.00	3	4.14	15,223.96
Services	9	27.69	97,245.39	11	11.17	69,284.00	214	1,968.42 *	3,803,431.55 *

Notes : * Increased in investment value.
** Decreased in investment value.

Source: Directorate of Investment and Company Administration.

TABLE 13.24 MYANMAR CITIZENS INVESTMENT OF EXISTING ENTERPRISES BY SECTOR

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2016-2017			2017-2018			2018-2019			2019-2020		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
TOTAL	52	805.22 *	1,604,460.10 *	118	1,056.48 *	3,791,846.13 *	169	473.29 *	1,691,332.08 *	130	413.62 *	1,881,459.51 *
Agriculture	2	0.37	1,389.00	2	-	480.00	5	0.07	1,854.01	3	17.08	36,853.59
Livestock and Fishery	3	0.35 *	9,915.69 *	9	5.49	15,018.52	7	92.17	213,381.38 *	3	-	5,271.50
Mining	1	2.11 *	4,651.23 *	1	3.99	5,836.17	5	0.74 *	23,816.40 *	1	-	15,298.00 *
Manufacturing	14	59.31 *	93,544.31 *	42	181.21	460,629.27 *	67	151.65 *	406,545.34 *	51	151.38 *	517,250.24 *
Power	1	-36.56 **	7,185.56	4	78.15	172,267.32	3	14.85 *	159,360.49 *	5	15.16 *	80,215.55 *
Transport	6	291.96	412,934.49	5	199.23	358,324.48	2	66.13 *	172,294.45 *	-	1.85 *	6,843.50 *
Hotel and Tourism	10	49.05	132,916.06	19	110.66	341,609.65 *	30	21.58 *	173,231.40	24	59.73 *	269,920.99 *
Real Estate Development	5	287.21 *	663,005.98 *	9	272.30	1,506,087.45	9	9.56 *	172,098.98 *	10	40.17 *	525,768.67 *
Industrial Estate	-	-	-	2	-	287,598.11	1	10.88	36,924.99	-	-	-
Construction	-	0.21 *	422.26 *	-	29.71 *	146,100.36 *	-	-	-	-	10.83 *	81,607.55 *
Oil ang Gas	-	-	-	-	-	-	-	-	-	2	3.99	13,723.96
Services	10	151.21	278,495.52	25	175.75 *	497,894.80 *	40	105.66 *	331,824.66 *	31	113.43 *	328,705.95 *

TABLE 13.24 MYANMAR CITIZENS INVESTMENT OF EXISTING ENTERPRISES BY SECTOR (concl'd)

Years 2016/2017-2022/2023, absolute values in millions

Sectors	2020-2021			2021-2022(Oct-Mar)			2022-2023(Apr-Mar)			Cumulative Total as of March 31, 2023		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
TOTAL	61	583.49 *	1,171,803.81 *	39	118.88 *	477,753.95 *	68	100.87	706,703.18 *	1,558	10,049.37 *	21,377,909.58 *
Agriculture	2	-	950.00	1	-	7,000.00	2	1.16	3,553.65	23	69.33 *	102,008.21
Livestock and Fishery	5	2.91 *	36,883.35 *	2	1.21 *	21,545.41 *	1	0.15	5,000.00	85	232.40 *	431,083.27 *
Mining	-	-	-	1	16.15 *	34,705.23 *	-	-	-	39	129.18 **	243,547.55 **
Manufacturing	32	513.43 *	937,596.25 *	19	46.87 *	109,627.76 *	40	34.17 *	186,241.41 *	753	3,003.61 *	4,483,817.38 *
Power	1	5.97	10,000.00	1	13.81	86,369.61	3	53.76 *	151,972.93	29	414.64 **	969,606.66 *
Transport	2	4.92	11,481.89	-	-	-	1	-	3,400.00	49	1,900.37 **	2,434,590.87 **
Hotel and Tourism	7	35.31	84,345.10 **	5	0.19	14,836.32	8	0.30	62,442.96 *	208	682.87 *	2,149,595.60 *
Real Estate Development	3	0.74	22,277.58 *	1	0.42	3,110.85	1	-	8,602.56	95	1,198.45 *	4,669,985.12 *
Industrial Estate	-	-	-	-	-	-	-	-	-	10	82.23	861,891.12
Construction	-	-	-	-	12.53 *	103,313.38 *	-	-	214,705.67 *	56	371.51 **	1,258,703.60 **
Oil & Gas	-	-	-	-	-	-	1	0.15	1,500.00	3	4.14	15,223.96
Services	9	20.21 *	68,269.64 *	9	27.69	97,245.39	11	11.17	69,284.00	208	1,960.65 *	3,757,856.25 *

Notes : * Increased in investment value.
** Decreased in investment value.

Source : Directorate of Investment and Company Administration.

TABLE 13.25 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

States and Regions	2010-2011			2015-2016			2017-2018			2018-2019		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
UNION	**63**	**1,008.02**	**750,930.77**	**151**	**3,190.29**	**5,933,245.56**	**119**	**1,169.98** *	**3,978,095.13** *	**169**	**473.29** *	**1,691,332.08** *
Kachin State	2	144.93	30,969.58	2	8.15	23,279.50	2	0.31	4,469.49	5	0.36	1,946.33
Kayah State	1	82.67	104,808.66	-	-	-	-	-	-	7	-	9,050.00
Kayin State	-	-	-	1	-	5,335.00	1	2.14	4,225.36	6	2.27	20,577.18
Chin State	-	-	-	-	-	-	-	-	-	-	-	-
Sagaing Region	1	-	2,077.86	1	0.50	550.00	3	0.65	24,601.05	22	9.15	39,417.06
Taninthayi Region	2	64.98	23,500.88	8	24.35	57,256.17	8	0.13	9,000.98	14	3.06 *	51,994.75 *
Bago Region	4	117.73	131,950.36	8	20.64	333,980.20	4	15.86 *	319,158.63 *	7	18.18 *	66,388.76 *
Magway Region	1	4.67	4,100.00	-	-	-	9	0.06	5,342.19 *	8	-	4,200.00 *
Mandalay Region	10	91.77	114,560.01	19	210.78	436,431.61	20	501.81 *	2,075,379.25 *	16	47.88 *	321,503.01 *
Mon State	4	7.26	17,844.64	9	503.13	541,120.02	7	19.50	97,434.11	11	41.10	125,192.04 *
Rakhine State	1	5.38	8,805.68	7	10.31	42,343.15	2	72.72	133,842.00	7	0.31	16,307.31
Yangon Region	26	142.99	183,637.23	77	2,342.75	4,183,154.00	44	363.01 *	851,139.37 *	48	136.90 *	488,427.28 *
Shan State	4	44.82	45,032.83	12	18.33	112,066.66	4	78.39 *	211,469.50 *	4	83.16 *	174,098.48 *
Ayeyawady Region	4	0.12	2,567.84	4	10.23	101,988.61	10	45.52	128,929.82	13	129.48 *	365,018.88 *
Nay Pyi Taw	3	300.70	81,075.20	3	41.13	95,740.65	5	69.89	113,103.38	1	1.44	7,211.00

TABLE 13.25 MYANMAR CITIZENS INVESTMENT OF PERMITTED ENTERPRISES BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in millions

States and Regions	2019-2020			2020-2021			2021-2022(Oct-Mar)			2022-2023(Apr-Mar)		
	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)	No.of Enter-prises	US$	Total Investment (Kyat)
UNION	**130**	**413.62 ***	**1,881,459.51 ***	**61**	**583.49 ***	**1,171,803.81 ***	**39**	**118.88 ***	**477,753.95 ***	**68**	**100.87 ***	**706,703.18 ***
Kachin State	2	6.27	17,765.09	-	-	-	1	-	400.00	1	-	553.65
Kayah State	4	-	8,200.00	3	0.03	1,850.00	-	-	-	1	-	680.00
Kayin State	3	13.50	33,298.73	1	0.41	4,500.00	2	-	5,356.00	1	0.24	3,558.87
Chin State	2	0.17	2,535.40	-	-	-	-	-	-	-	-	-
Sagaing Region	13	2.46	24,233.79	7	4.39 *	18,273.01 *	4	3.32	19,858.38	6	13.57	54,699.93
Taninthayi Region	11	11.15	44,681.38	5	2.50 *	42,305.65 *	5	1.21	29,979.05 *	7	33.40	114,346.71
Bago Region	3	-	60,695.00	-	-	4,998.58 *	2	0.71	63,822.96 *	2	-	11,527.56 *
Magway Region	2	4.03 *	11,583.83 *	2	6.42	11,541.10	-	-	-	2	0.22	3,304.44
Mandalay Region	10	33.15 *	410,422.80 *	9	502.22	881,319.99	3	39.05 *	90,190.74 *	10	0.78	26,498.18
Mon State	5	10.82 *	24,347.46 *	2	4.74	15,753.67	2	23.48 *	48,055.23 *	4	28.39 *	82,576.06 *
Rakhine State	1	0.19	2,499.27	1	-	1,215.00	-	-	-	1	-	240.00
Yangon Region	50	208.90 *	901,499.38 *	18	19.64 *	82,647.99 *	16	40.25 *	126,792.60 *	24	16.79 *	106,957.56 *
Shan State	8	48.08 *	170,037.13 *	6	38.31	83,267.10	3	0.62	5,417.21	5	0.07	269,361.64 *
Ayeyawady Region	14	72.08 *	161,427.23 *	5	4.09	12,862.72	-	-	244.12 *	2	0.88	7,541.58 *
Nay Pyi Taw	2	2.83 *	8,233.02 *	2	0.74	11,269.00	1	10.25 *	87,637.67 *	2	6.54	24,857.00

Note : * Increased in investment value. Source: Directorate of Investment and Company Administration.

METHODOLOGY SHEET | **Thilawa Special Economic Zone, Investment of Permitted and Existing Enterprises**

Responsible Unit (Service or Structure)	Thilawa Special Economic Zone's Management Committee
Level of Disaggregation	Union
Study Variables	Investment of Permitted and Existing Enterprises, Thilawa SEZ
Classification Variables	Investment of Permitted / Existing Enterprises by Sector, Thilawa SEZ. Investment of Permitted /Existing Enterprises by Country, Thilawa SEZ
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Quarterly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Enterprises
Tables	13.26, 13.27

TABLE 13.26 INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR, UNDER MYANMAR SPECIAL ECONOMIC ZONE LAW

Years 2016/2017-2022/2023, absolute values in Million US$

Sectors	2016-2017		2017-2018		2018-2019		2019-2020	
	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount
TOTAL	**20**	**376.79** *	**12**	**320.38** *	**16**	**326.44** *	**8**	**163.02** *
Hotel & Tourism	1	12.00	-	-	-	-	-	-
Logistic	-	8.00 *	-	-	-	14.70 *	-	1.00 *
Manufacturing	13	257.19 *	11	308.89 *	15	281.84 *	7	161.02 *
Real Estate	-	-	-	-	-	-	-	-
Services	2	15.00	-	-	1	3.10	-	-
Trading	4	84.60 *	1	11.49	-	26.80 *	-	-
Services	-	-	-	-	-	-	1	1.00

TABLE 13.26 INVESTMENT OF PERMITTED ENTERPRISES BY SECTOR, UNDER MYANMAR SPECIAL ECONOMIC ZONE LAW (concl'd)

Years 2016/2017-2022/2023, absolute values in Million US$

Sectors	2020-2021		2021-2022(Oct-Mar)		2022-2023(Apr-Mar)		Cumulative Total as of March 31, 2023	
	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount	No. of Enterprises	Approved Amount
TOTAL	**1**	**102.06** *	**-**	**55.83** *	**-**	**7.21**	**122**	**2,190.79** *
Hotel & Tourism	-	-	-	-	-	-	1	12.00
Logistic	-	2.00 *	-	-	-	-	8	95.47 *
Manufacturing	1	92.95 *	-	13.83 *	-	7.21 *	97	1,779.37 *
Real Estate	-	-	-	-	-	-	1	30.00 *
Services	-	-	-	-	-	-	5	59.14
Trading	-	7.11 *	-	42.00 *	-	-	9	213.81 *
Other Services	-	-	-	-	-	-	1	1.00

Note: *Increased in investment value. Source: Thilawa Special Economic Zone's Management Committee.

TABLE 13.27 INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION, UNDER MYANMAR SPECIAL ECONOMIC ZONE LAW

Years 2016/2017-2022/2023, absolute values in Million US$

Particulars	2016-2017		2017-2018		2018-2019	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**20**	**376.79** *	**12**	**320.38** *	**16**	**326.44** *
Australia	-	-	-	-	1	12.32 *
Austria	1	14.00	-	1.35 *	-	-
British Virgin Islands	-	-	1	20.00	-	-
Brunei Darussalam	-	-	-	3.50 *	-	-
China	-	-	-	-	-	-
France	-	-	-	-	1	3.70
China, Hong Kong (SAR)	-	8.00 *	-	0.50 *	1	12.00 *
Japan	3	81.50 *	5	102.06 *	5	224.13 *
The Republic of Korea	2	26.80	1	24.50 *	2	33.00
Malaysia	-	-	-	6.93 *	-	-
Myanmar	1	10.50	-	8.20 *	-	-
Netherland	-	-	1	1.40	-	-
Panama	-	-	-	-	-	-
Singapore	7	139.86 *	2	113.00	1	17.16 *
Switzerland	-	-	-	-	1	3.00
China, Taipei	-	3.20 *	-	8.80 *	-	1.36 *
Thailand	5	92.10 *	2	24.49	4	19.77
United Arab Emirates	-	-	-	4.00 *	-	-
Vietnam	1	0.83	-	1.65 *	-	-

TABLE 13.27 INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION, UNDER MYANMAR SPECIAL ECONOMIC ZONE LAW (cont'd)

Years 2016/2017-2022/2023, absolute values in Million US$

Particulars	2019-2020		2020-2021	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**8**	**163.02** *	**1**	**102.06** *
Australia	-	1.18 *	-	-
Austria	-	-	-	7.11 *
British Virgin Islands	-	-	1	69.73 *
Brunei Darussalam	-	-	-	-
Cayman Island	1	17.50	-	-
China	-	-	-	-
Denmark	1	13.50	-	-
France	-	-	-	-
China, Hong Kong (SAR)	1	14.97	-	-
Japan	-	4.40 *	-	2.00 *
The Republic of Korea	-	2.50 *	-	8.00 *
Malaysia	1	10.00	-	-
Myanmar	-	4.14 *	-	-
Netherland	-	-	-	-
Panama	-	-	-	-
Singapore	-	11.45 *	-	8.10 *
Switzerland	-	1.00 *	-	3.30 *
China, Taipei	2	49.94	-	-
Thailand	2	16.02 *	-	-
United Arab Emirates	-	16.42 *	-	3.82 *
Vietnam	-	-	-	-

TABLE 13.27 INVESTMENT OF PERMITTED ENTERPRISES BY COUNTRY/REGION, UNDER MYANMAR SPECIAL ECONOMIC ZONE LAW (concl'd)

Years 2016/2017-2022/2023, absolute values in Million US$

Particulars	2021-2022(Oct-Mar)		2022-2023(Apr-Mar)		Cummulative Total as of March 31, 2023	
	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment	No. of Enterprises	Foreign Investment
TOTAL	**-**	**55.83 ***	**-**	**7.21 ***	**122**	**2,190.79 ***
Australia	-	-	-	-	2	20.51 *
Austria	-	42.00 *	-	-	1	64.46 *
British Virgin Islands	-	-	-	-	2	89.73 *
Brunei Darussalam	-	-	-	-	1	8.50 *
China	-	-	-	-	1	12.00
Cayman Island	-	-	-	-	1	17.50
Denmark	-	-	-	-	1	13.50
France	-	-	-	-	1	3.70
China, Hong Kong (SAR)	-	3.90 *	-	-	7	78.02 *
Japan	-	0.50 *	-	-	39	681.39 *
The Republic of Korea	-	1.00 *	-	4.50 *	6	112.60 *
Malaysia	-	-	-	-	2	25.93 *
Myanmar	-	-	-	2.50 *	5	61.34 *
Netherland	-	13.00 *	-	0.21 *	1	14.61 *
Panama	-	-	-	-	1	13.91
Singapore	-	(-) 4.57 *	-	-	26	663.43 *
Switzerland	-	-	-	-	1	7.30 *
China, Taipei	-	-	-	-	3	65.29 *
Thailand	-	-	-	-	18	190.09 *
United Arab Emirates	-	-	-	-	1	39.40 *
Vietnam	-	-	-	-	2	7.58 *

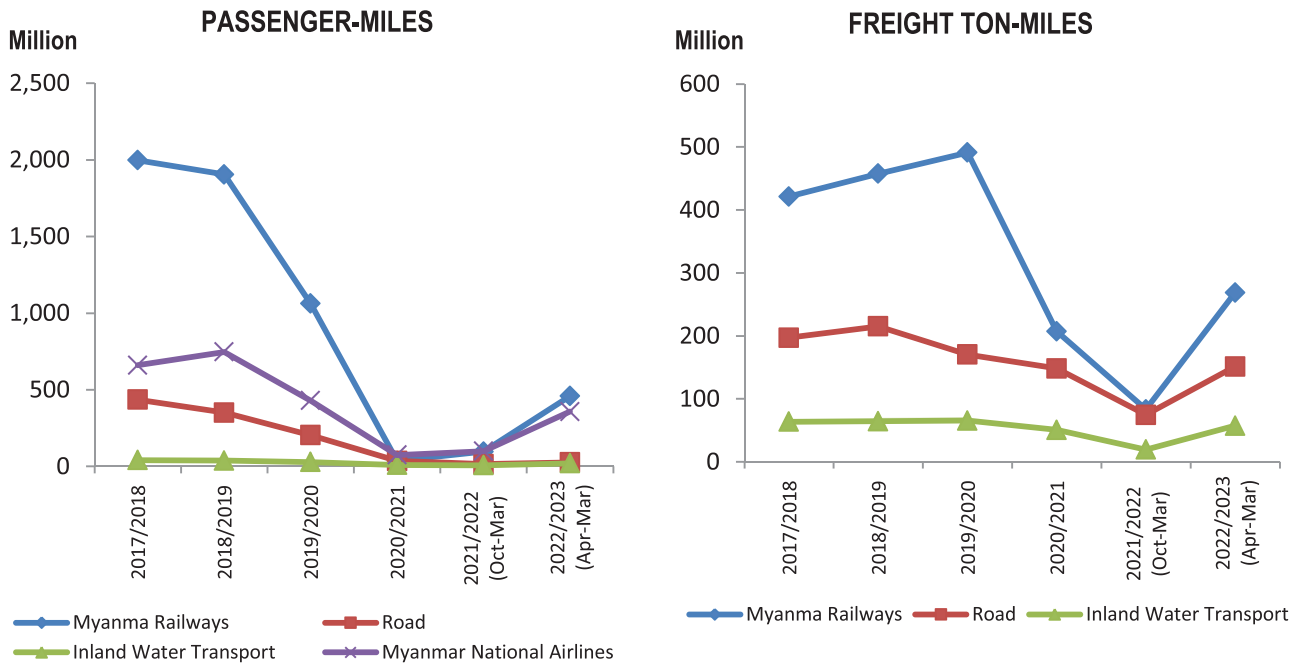
Note: *Increased in investment value. Source: Thilawa Special Economic Zone's Management Committee.

14

Transport and Communications

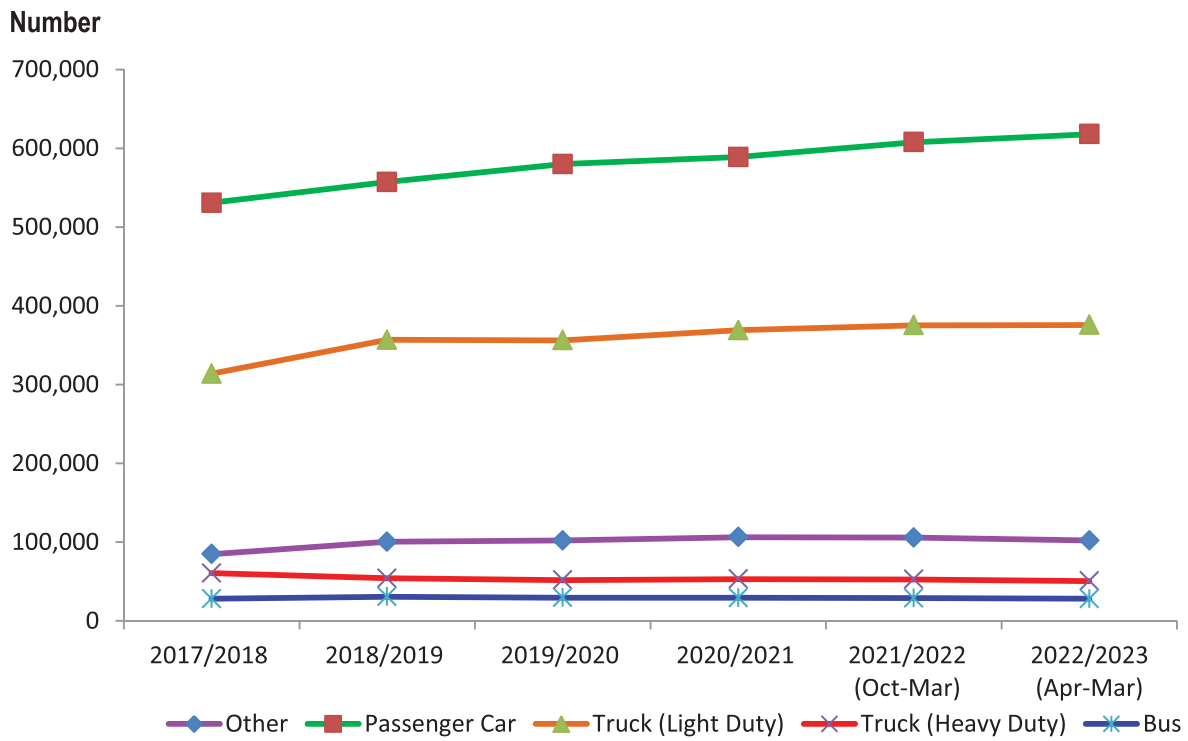
In 2022-2023, there were **14,003 thousand passenger journeys** on **public transportation**, travelling a total of **863,423 thousand passenger - miles** . The **railway network** stretched around **3,868 miles**. The total number of **private civil flights** was **23,685**. | The Myanmar **Arterial Highways** totaled **94,478** miles **7,036,219 motor vehicles** were registered in 2022-2023. **Arrivals of Vessels** by gross tonnage were **21,394 thousand tons**. | In 2022-2023, **538,939 fixed phones and 60,411,874 mobile phones** were used.

FIGURE 14.1 VOLUME OF PASSENGERS AND FREIGHT CARRIED BY TYPES OF PUBLIC TRANSPORT



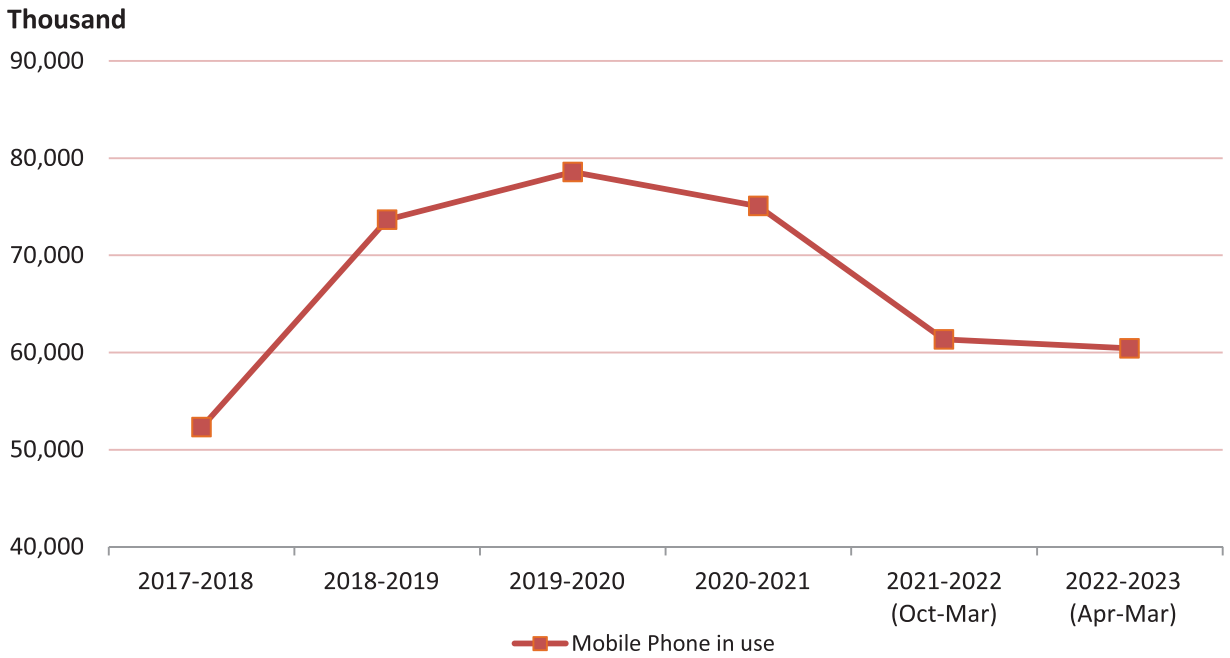
Source: Ministry of Transport and Communications

FIGURE 14.2 REGISTERED MOTOR VEHICLES BY TYPE



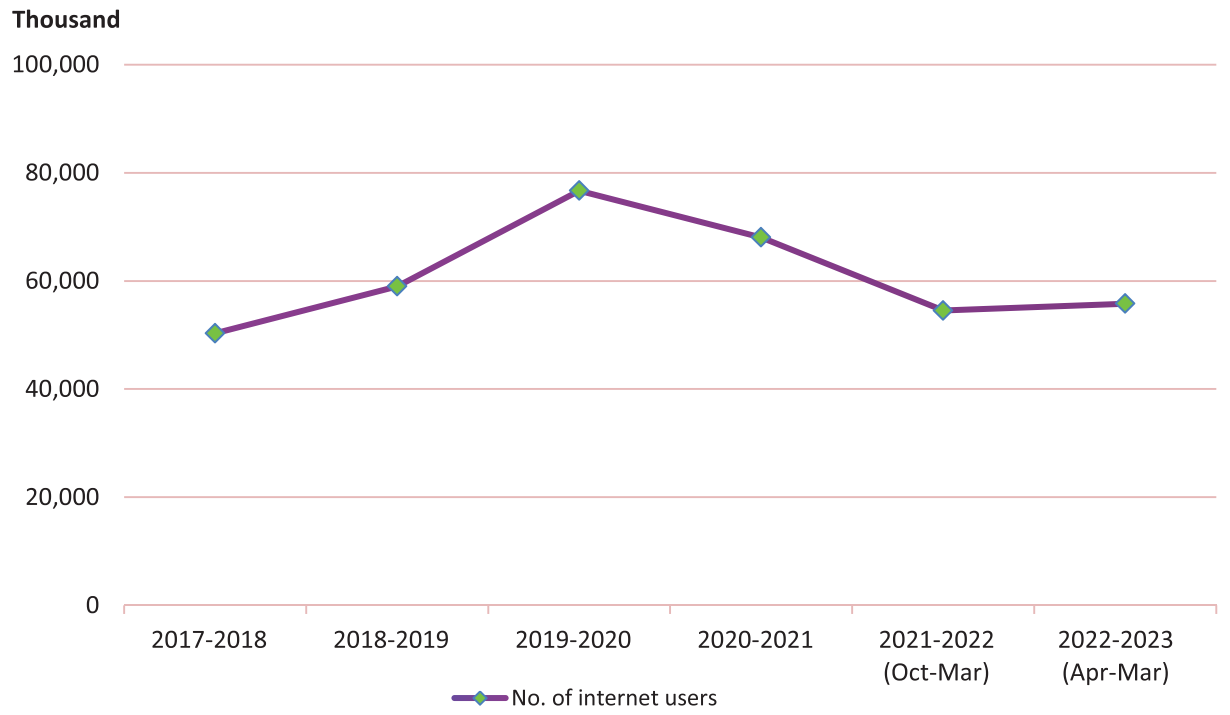
Source: Department of Road Transport Administration

FIGURE 14.3 COMMUNICATIONS STATISTICS



Source: Ministry of Transport and Communications

FIGURE 14.4 COMMUNICATIONS STATISTICS (NUMBER OF INTERNET USERS)



Source: Ministry of Transport and Communications

TRANSPORT AND COMMUNICATIONS

METHODOLOGY SHEET | **Transportation**

Responsible Unit (Service or Structure)	Ministry of Transport and Communications, Private Airlines
Level of Disaggregation	Union
Study Variables	Railways, Road, Waterways, Airways, Private Airlines
Classification Variables	Passengers, Passenger-miles, Freight ton, Freight ton-miles, Earnings from Passengers, Goods and Others, Flights, Aircrafts, Aircraft hours flown, Aerodromes, Airports, Charter Flights, Scheduled Flights, Miles Flown, Scheduled Revenue, Non-scheduled Revenue, All Weather, Seasonal, Domestic Airports, International Airports
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Passengers, Freight
Tables	14.01, 14.02, 14.03, 14.04, 14.05, 14.06, 14.07, 14.08, 14.09

TABLE 14.01 VOLUME OF PASSENGERS CARRIED BY TYPES OF PUBLIC TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Total	Type of Transport			
		Railways	Road	Waterways	Airways
			Passengers		
2010-2011	128,035	67,650	32,477	27,565	343
2015-2016	66,908	42,045	13,027	11,239	597
2017-2018	70,798	46,533	12,694	10,024	1,547
2018-2019	57,998	36,868	8,951	10,405	1,774
2019-2020	34,312	19,303	5,719	8,219	1,071
2020-2021	5,217	764	1,486	2,687	280
2021-2022 (Oct-Mar)	4,617	1,347	618	2,294	358
2022-2023 (Apr-Mar)	14,003	5,425	1,055	6,438	1,085
			Passenger-miles		
2010-2011	5,654,421	3,328,720	1,317,920	902,208	105,573
2015-2016	2,670,780	1,946,980	451,505	54,539	217,756
2017-2018	3,135,630	1,997,659	436,237	41,092	660,642
2018-2019	3,041,325	1,904,888	351,410	38,141	746,886
2019-2020	1,724,483	1,062,249	203,941	28,599	429,694
2020-2021	156,810	36,194	36,179	9,805	74,632
2021-2022 (Oct-Mar)	219,685	96,729	15,254	7,730	99,972
2022-2023 (Apr-Mar)	863,423	458,564	26,085	20,820	357,954

Sources: 1. Myanma Railways.
2. Road Transport.
3. Inland Water Transport.
4. Myanmar National Airlines.

TABLE 14.02 VOLUME OF FREIGHT CARRIED BY TYPES OF PUBLIC TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Type of Transport			
	Railways	Road	Waterways	Airways
	Freight ton			
	Long-ton	Long-ton	Long-ton	Short-ton
2010-2011	3,408	2,421	4,786	0.50
2015-2016	1,983	1,197	1,375	0.83
2017-2018	1,799	1,139	673	1.44
2018-2019	1,935	1,239	1,100	2.54
2019-2020	2,209	1,045	1,098	2.20
2020-2021	956	946	650	2.52
2021-2022 (Oct-Mar)	380	477	318	1.81
2022-2023 (Apr-Mar)	1,342	952	871	3.65
	Freight ton-miles (Ton-miles)			
2010-2011	697,848	315,780	753,689	153
2015-2016	475,620	203,052	187,806	318
2017-2018	421,198	197,092	63,713	539
2018-2019	457,634	215,121	64,595	1,336
2019-2020	491,076	170,608	65,566	1,759
2020-2021	207,337	148,479	50,845	2,208
2021-2022 (Oct-Mar)	83,316	74,638	19,629	1,462
2022-2023 (Apr-Mar)	268,805	151,473	57,347	1,628

Sources: 1. Myanma Railways.
2. Road Transport.
3. Inland Water Transport.
4. Myanmar National Airlines.

TABLE 14.03 PRIVATE ROAD TRANSPORT STATISTICS

Years 2016/2017-2022/2023, absolute values

Year	Passengers (thousand)	Passenger-miles (thousand)	Freight-ton (thousand)	Freight-ton miles (thousand)	Gross Earnings (Million Kyats)
2016-2017	316,160.09	15,613,554.98	59,772.01	5,243,862.79	6,081,644.13
2017-2018	358,642.64	31,717,806.05	134,497.13	23,734,145.15	6,836,568.77
2018-2019	102,102.25	16,102,736.51	29,231.67	8,030,590.45	3,935,949.66
2019-2020	75,825.06	11,708,901.33	25,515.21 (r)	52,084,176.06	5,836,212.45
2020-2021	11,682.77 (r)	5,035,537.11 (r)	13,266.49 (r)	2,690,751.62 (r)	36,898,849.57 (r)
2021-2022 (Oct-Mar)	7,116.39	857,677.46	7,022.58	1,531,949.77	46,014,816.64
2022-2023 (Apr-Mar)	19,999.19	2,431,629.85	27,480.65	4,340,762.13	24,269,449,966.60

Source: Department of Transport Planning.

TABLE 14.04 VOLUME OF PASSENGERS CARRIED BY PRIVATE AIR TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Total	Of which			
		Myanmar Airways International	Air Bagan Limited	Air Mandalay Limited	Air Thanlwin Limited
		Passengers			
2010-2011	**903**	276	327	152	148
2015-2016	**1,832**	296	68	41	259
2017-2018	**1,786**	270	-	36	233
2018-2019	**1,709**	255	-	-	259
2019-2020	**1,388**	153	-	-	176
2020-2021	**296 (r)**	56	-	-	22
2021-2022 (Oct-Mar)	**598**	202	-	-	44
2022-2023 (Apr-Mar)	**1,922**	1,129	-	-	207
		Passenger-miles			
2010-2011	**343,994**	207,086	71,954	32,343	32,611
2015-2016	**1,691,080**	237,687	15,288	12,813	63,504
2017-2018	**3,366,788**	197,843	-	14,313	51,242
2018-2019	**4,140,150**	180,459	-	-	62,086
2019-2020	**2,954,712**	104,788	-	-	43,188
2020-2021	**125,882 (r)**	70,856	-	-	6,281
2021-2022 (Oct-Mar)	**463,216**	124,438	-	-	12,421
2022-2023 (Apr-Mar)	**2,092,988**	656,588	-	-	59,303

TABLE 14.04 VOLUME OF PASSENGERS CARRIED BY PRIVATE AIR TRANSPORT (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Of which			
	Air KBZ Limited	Asian Wings Airways	Mann Yadanarpon	Golden Myanmar
	Passengers			
2010-2011	-	-	-	-
2015-2016	453	182	224	309
2017-2018	651	85	197	314
2018-2019	641	-	241	313
2019-2020	538	-	223	298
2020-2021	163	-	20 (r)	35
2021-2022 (Oct-Mar)	164	-	35	153
2022-2023 (Apr-Mar)	359	-	227	-
	Passenger-miles			
2010-2011	-	-	-	-
2015-2016	1,187,292	42,600	42,000	89,896
2017-2018	2,955,884	20,556	60,094	66,856
2018-2019	3,192,355	-	55,381	649,869
2019-2020	2,691,811	-	50,050	64,875
2020-2021	34,513	-	5,285 (r)	8,947 (r)
2021-2022 (Oct-Mar)	315,328	-	7,713	3,316
2022-2023 (Apr-Mar)	1,322,052	-	55,045	-

Note: Air Bagan Limited has been closed since 2016-2017, Air Mandalay Limited and Asian Wings Airways have been closed since 2018-2019.

Sources: 1. Myanmar Airways International.
2. Air Bagan Limited .
3. Air Mandalay Limited.
4. Air Thanlwin Limited.
5. Air KBZ Limited.
6. Asian Wings Airways.
7. Mann Yadanarpon Airlines.
8. Golden Myanmar Airlines.

TABLE 14.05 VOLUME OF FREIGHT CARRIED BY PRIVATE AIR TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Total	Of which			
		Myanmar Airways International	Air Bagan Limited	Air Mandalay Limited	Air Thanlwin Limited
		Freight-ton (Short-ton)			
2010-2011	**55.20**	2.55	0.06	23.18	29.41
2015-2016	**83.11**	2.14	0.03	28.25	52.37
2017-2018	**24.91**	3.93	-	11.39	9.24
2018-2019	**5.59**	3.07	-	-	2.22
2019-2020	**3.09**	2.44	-	-	-
2020-2021	**53.07**	12.85	-	-	-
2021-2022 (Oct-Mar)	**10.79**	10.68	-	-	-
2022-2023 (Apr-Mar)	**22.06**	21.60	-	-	-
		Freight ton-miles (Ton-miles)			
2010-2011	**1,430.55**	1,401	17	5.00	7.55
2015-2016	**9,802.27**	1,400	7	9.35	10.41
2017-2018	**8,563.01**	2,530	-	4.12	3.10
2018-2019	**9,951.59**	1,945	-	-	0.67
2019-2020	**28,558.32**	1,500	-	-	-
2020-2021	**64,477.01**	10,274	-	-	-
2021-2022 (Oct-Mar)	**182,562.41**	7,407	-	-	-
2022-2023 (Apr-Mar)	**1,633,794.00**	16,432	-	-	-

TABLE 14.05 VOLUME OF FREIGHT CARRIED BY PRIVATE AIR TRANSPORT (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Of which			
	Air KBZ Limited	Asian Wings Airways	Mann Yadanarpon	Golden Myanmar
	Freight-ton (Short-ton)			
2010-2011	-	-	-	-
2015-2016	0.04	0.03	0.08	0.18
2017-2018	0.17	0.04	-	0.14
2018-2019	0.18	-	-	0.13
2019-2020	0.54	-	-	0.11
2020-2021	0.20	-	-	40.02
2021-2022 (Oct-Mar)	0.10	-	-	0.012
2022-2023 (Apr-Mar)	0.46	-	-	-
	Freight ton-miles (Ton-miles)			
2010-2011	-	-	-	-
2015-2016	7,898.17	9.66	431.07	36.62
2017-2018	6,000.90	9.80	-	15.10
2018-2019	7,980.00	-	-	25.92
2019-2020	27,035.00	-	-	23.32
2020-2021	53,859.80	-	-	343.21
2021-2022 (Oct-Mar)	175,155.00	-	-	0.41
2022-2023 (Apr-Mar)	1,617,362.00	-	-	-

Note: Air Bagan Limited has been closed since 2016-2017, Air Mandalay Limited and Asian Wings Airways have been closed since 2018-2019.

Sources: 1. Myanmar Airways International.
2. Air Bagan Limited .
3. Air Mandalay Limited.
4. Air Thanlwin Limited.
5. Air KBZ Limited.
6. Asian Wings Airways.
7. Mann Yadanarpon Airlines.
8. Golden Myanmar Airlines.

TABLE 14.06 EARNINGS FROM PRINCIPAL MEANS OF PUBLIC TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Million Kyats

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
RAILWAYS								
Earnings from								
Passengers	20,639.34	31,818.08	30,746.82	31,661.07	19,594.56	1,776.17	1,464.34	11,212.58
Goods	8,288.01	17,653.32	12,112.39	13,335.78	15,024.73	6,275.59	2,468.26	9,673.65
Others	4,237.27	20,809.45	14,896.01	19,800.40	19,425.51	9,251.08	6,478.67	15,104.93
Total	33,164.63	70,280.85	57,755.22	64,797.25	54,044.80	17,302.84	10,411.27	35,991.16
AIRWAYS								
Earnings from								
Passengers	13,470.73	49,535.70	143,450.10	165,768.07	99,038.74	20,698.29	31,410.81	140,024.14
Goods	1,527.33	1,529.78	1,520.40	1,778.38	2,215.50	21,561.21	9,234.96	26,591.35
Others	338.49	14,968.58	21,701.60	17,653.29	22,880.18	5,318.99	3,021.49	7,257.36
Total	15,336.55	66,034.06	166,672.10	185,199.74	124,134.42	47,578.49	43,667.26	173,872.85
INLAND WATERWAYS								
Earnings from								
Passengers	1,264.08	1,551.73	1,470.78	1,402.87	1,072.26	365.02	282.56	1,125.67
Goods	6,063.58	4,517.50	2,091.94	2,979.72	2,628.99	1,532.69	753.05	2,355.35
Others	412.41	2,272.61	1,377.53	779.40	4,043.82	653.20	182.52	208.68
Total	7,740.07	8,341.84	4,940.25	5,161.99	7,745.07 (r)	2,550.91	1,218.13	3,689.70
ROAD								
Earnings from								
Passengers	1,458.78	607.35	1,316.70	1,175.38	678.13	204.54	133.18	280.09
Goods	5,470.05	3,153.56	1,974.85	1,879.53	1,254.66	1,834.63	810.15	1,866.27
Others	559.30	5,856.59	5,275.68	4,745.65	3,804.82	4,628.65	2,458.57	5,297.75
Total	7,488.13	9,617.50	8,567.23	7,800.56	5,737.61	6,667.82	3,401.90	7,444.11

Sources: 1. Myanma Railways.
2. Myanmar National Airlines.
3. Inland Water Transport.
4. Road Transport.

TABLE 14.07 EARNINGS FROM PRINCIPAL MEANS OF PRIVATE AIR TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Millions

Particular	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Myanmar Airways International									
Earnings From Passengers	Ks	-	60,091.00	31,940.00	34,907.00	25,071.00	19,736.00	31,159.00	219,416.00
	US$	0.85	57.85	23.17	22.32	16.84	13.52	14.84	104.48
Goods	Ks	-	1,803.00	4,128.00	3,657.00	4,406.00	26,966.00	2,982.00	18,306.00
	US$	0.06	1.81	2.98	2.34	3.00	17.80	1.42	8.72
Others	Ks	-	-	-	-	-	-	56,230.00	79,882.00
	US$	-	-	-	-	-	-	26.78	38.04
Total	Ks	-	61,894.00	36,068.00	38,564.00	29,477.00	46,702.00	90,371.00	317,604.00
	US$	0.91	59.66	26.15	24.66	19.84	31.32	43.04	151.24
Air Bagan Limited									
Earnings From Passengers	Ks	11,539.00	4,149.00	-	-	-	-	-	-
	US$	-	-	-	-	-	-	-	-
Goods	Ks	69.00	30.00	-	-	-	-	-	-
	US$	-	-	-	-	-	-	-	-
Others	Ks	4,090.00	77.00	-	-	-	-	-	-
	US$	-	-	-	-	-	-	-	-
Total	Ks	15,698.00	4,256.00	-	-	-	-	-	-
	US$	-	-	-	-	-	-	-	-
Air Mandalay Limited									
Earnings From Passengers	Ks	-	-	-	-	-	-	-	-
	US$	8.81	2.38	1.88	-	-	-	-	-
Goods	Ks	-	-	-	-	-	-	-	-
	US$	0.03	0.03	0.02	-	-	-	-	-
Others	Ks	-	-	-	-	-	-	-	-
	US$	0.02	0.02	-	-	-	-	-	-
Total	Ks	-	-	-	-	-	-	-	-
	US$	8.86	2.43	1.90	-	-	-	-	-
Air Thanlwin Limited									
Earnings From Passengers	Ks	4,908.49	8,065.81	7,056.22	11,792.73	7,694.49	1,282.75	3,210.57	18,247.19
	US$	3.47	3.59	2.02	2.47	2.61	0.13	0.11	1.51
Goods	Ks	81.74	139.56	66.06	60.96	21.03	4.80	11.00	55.83
	US$	-	0.01	-	-	-	-	-	0.01
Others	Ks	60.10	23.19	132.45	291.78	283.70	57.59	118.06	507.77
	US$	0.12	0.04	0.02	0.04	0.06	-	-	0.03
Total	Ks	5,050.33	8,228.56	7,254.73	12,145.47	7,999.22	1,345.14	3,339.62	18,810.79
	US$	3.60	3.63	2.04	2.51	2.67	0.13	0.11	1.55
Air KBZ Limited									
Earnings From Passengers	Ks	-	823.30	61,389.60	63,051.50	-	-	11,689.00	48,112.00
	US$	-	23.51	46.99	46.70	-	7.72	-	-
Goods	Ks	-	81.11	55.68	22.23	-	-	309.00	730.00
	US$	-	0.01	5.68	1.07	-	0.10	-	-
Others	Ks	-	45.20	1,762.39	1,416.56	-	-	5,045.00	4,493.00
	US$	-	-	-	-	-	-	-	-
Total	Ks	-	949.61	63,207.67	64,490.26	-	-	17,043.00	53,335.00
	US$	-	23.52	52.67	47.77	-	7.82	-	-

TABLE 14.07 EARNINGS FROM PRINCIPAL MEANS OF PRIVATE AIR TRANSPORT (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in Millions

Particular	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Asian Wings Airways									
Earnings From Passengers	Ks	-	3,796.10	3,983.61	-	-	-	-	-
	US$	-	8.83	0.79	-	-	-	-	-
Goods	Ks	-	41.04	48.18	-	-	-	-	-
	US$	-	0.002	0.001	-	-	-	-	-
Others	Ks	-	18.39	53.21	-	-	-	-	-
	US$	-	0.08	0.04	-	-	-	-	-
Total	Ks	-	3,855.53	4,084.99	-	-	-	-	-
	US$	-	8.91	0.83	-	-	-	-	-
Mann Yadanarpon Airlines									
Earnings From Passengers	Ks	-	12,310.00	10,846.00	13,231.00	16,877.00	799.00	10,600.00	18,441.00
	US$	-	-	-	-	-	-	-	-
Goods	Ks	-	3.00	2.00	2.00	2.00	-	-	-
	US$	-	-	-	-	-	-	-	-
Others	Ks	-	2.00	1.00	1.00	1.00	-	-	-
	US$	-	-	-	-	-	-	-	-
Total	Ks	-	12,315.00	10,849.00	13,234.00	16,880.00	799.00	10,600.00	18,441.00
	US$	-	-	-	-	-	-	-	-
Golden Myanmar									
Earnings From Passengers	Ks	-	8,036.18	21,417.69	13,479.25	7,871.00	1,449.08	692.21	-
	US$	-	3.92	-	-	-	-	-	-
Goods	Ks	-	30.84	132.74	94.71	72.35	38.57	25.05	-
	US$	-	0.01	-	-	-	-	-	-
Others	Ks	-	41.28	2,396.31	1,692.58	7.67	141.67	-	-
	US$	-	4.49	-	-	-	-	-	-
Total	Ks	-	8,108.30	23,946.74	15,266.54	7,951.02	1,629.32	717.26	-
	US$	-	8.42	-	-	-	-	-	-

Note: Air Bagan Limited has been closed since 2016-2017, Air Mandalay Limited and Asian Wings Airways have been closed since 2018-2019.

Sources:
1. Myanmar Airways International.
2. Air Bagan Limited.
3. Air Mandalay Limited.
4. Air Thanlwin Limited.
5. Air KBZ Limited.
6. Asian Wings Airways.
7. Mann Yadanarpon Airlines.
8. Golden Myanmar Airlines.

TABLE 14.08 CIVIL AVIATION STATISTICS (PUBLIC)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
FLIGHT								
Total Flights								
a. Number of flights	2,527	5,537	9,195	26,018	21,714	6,930	6,186	16,329
b. Miles flown	2,222	4,274	8,599	746,885	491,079	2,310,495	1,533	4,616.93
Charter Flights								
a. Number of flights	229	305	306	325	355	646	164	441
b. Miles flown (000)	161	248	437	4,800	61,385	1,111,187	333	624.51
Internal								
a. Number of flights	229	305	238	290	150	94	51	104
b. Miles flown (000)	161	248	283	2,081	3,756	113,474	36	51.55
External								
a. Number of flights	-	-	68	35	205	552	113	337
b. Miles flown (000)	-	-	154	2,719	57,629	997,712	297	572.96
Scheduled Flights								
a. Number of flights	2,298	5,232	8,889	25,693	21,359	6,284	6,022	15,888
b. Miles flown (000)	2,061	4,026	8,162	742,085	429,694	1,199,310	1,200	3,992.42
Internal								
a. Number of flights	2,298	4,909	5,903	21,693	19,278	5,863	5,457	13,916
b. Miles flown (000)	2,061	3,325	5,104	399,318	251,670	903,878	913	2,486.72
External								
a. Number of flights	-	323	2,986	4,000	2,081	421	565	1,972
b. Miles flown (000)	-	701	3,058	342,767	178,024	295,431	287	1,505.69
NUMBER OF AIRCRAFTS	9	16	19	21	21	18	18	10
AIRCRAFT HOURS FLOWN	12,537	15,801	25,922	27,625	21,866	7,737	6,486	18,203
a.Scheduled Revenue	11,812	14,835	24,206	27,229	20,573	5,223	5,604	16,576
b. Non-scheduled Revenue	725	966	1,715	396	1,155	2,388	882	1,600
c.Test hour	-	25	50	54	138	125	-	26
NUMBER OF AERODROMES	69	69	69	69	71	71	71	71
a. All weather	41	42	42	42	43	43	43	43
b. Seasonal	28	27	27	27	28	28	28	28
NUMBER OF AIRPORTS	32	34	34	34	35	32	32	32
a. Domestic	30	31	31	31	32	29	29	29
b. International	2	3	3	3	3	3	3	3

Note: Number of airports are included in number of aerodromes.

Sources: 1. Department of Civil Aviation.
2. Myanmar National Airlines.

TABLE 14.09 CIVIL AVIATION STATISTICS (PRIVATE)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
FLIGHT								
Total Flights								
a. Number of flights	4,657	29,155	31,661	28,318	21,866	2,265 (r)	9,716	23,685
b. Miles flown (000)	181,958	1,912,211	67,506	86,148	57,861	238,196 (r)	421,427	1,391,282
Charter Flights								
a. Number of flights	-	295	15	14	4	10	-	-
b. Miles flown (000)	-	174	7	4	2,516	6,290	-	-
Internal								
a. Number of flights	-	78	15	14	2	10	-	-
b. Miles flown (000)	-	17	7	4	1,258	6,290	-	-
External								
a. Number of flights	-	217	-	-	2	-	-	-
b. Miles flown (000)	-	157	-	-	1,258	-	-	-
Scheduled Flights								
a. Number of flights	4,657	28,860	31,646	28,304	21,862	2,255 (r)	9,716	23,685
b. Miles flown (000)	181,958	1,912,038	49,285	86,144	55,345	231,906 (r)	421,427	1,391,282
Internal								
a. Number of flights	2,161	24,359	28,443	25,447	20,222	1,777 (r)	5,605	9,563
b. Miles flown (000)	178,161	1,906,477	67,499	86,144	55,345	231,906 (r)	421,427	1,391,282
External								
a. Number of flights	2,496	87	-	-	-	-	-	-
b. Miles flown (000)	3,797	21	-	-	-	-	-	-
NUMBER OF AIRCRAFTS	14	28	21	21	14	20 (r)	25	20
AIRCRAFT HOURS FLOWN								
a.Scheduled Revenue	21,014	51,710	51,033	41,964	39,140	10,085 (r)	15,694	43,584
b. Non-scheduled Revenue	22	320	27	24	49	83 (r)	76	7

Note : Air Bagan Limited, Air Mandalay Limited and Asian Wings Limited Airways have been closed.

Sources:
1. Myanmar Airways International.
2. Air Bagan Limited.
3. Air Mandalay Limited.
4. Air Thanlwin Limited.
5. Air KBZ Limited.
6. Asian Wings Airways.
7. Mann Yadanarpon Airlines.
8. Golden Myanmar Airlines.

METHODOLOGY SHEET | **Railway Transport**

Responsible Unit (Service or Structure)	Myanma Railways
Level of Disaggregation	Union
Study Variables	Length of Railways, Rolling Stock, Goods Stock, Railway Stations and Commodities
Classification Variables	Route mileage, Track mileage, Locomotives, Passenger Cars, Wagons, Carrying Capacity
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Railway Network, Stock, Freight
Tables	14.10, 14.11, 14.12

TABLE 14.10 RAIL TRANSPORT STATISTICS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
LENGTH OF RAILWAYS								
a.Route mileage	3,605	3,795	3,798	3,798	3,798	3,798	3,798	3,868
b.Track mileage	4,729	4,933	4,939	4,939	4,939	4,939	4,939	4,845
ROLLING STOCK								
a.Locomotives								
i.Engines (Number)	424	412	436	437	434	434	432	403
Steam	37	35	32	23	20	20	18	18
Diesel	387	377	404	414	414	414	414	385
ii.Tractive Effort	13,300	13,150	13,931	14,276	14,276	14,276	14,276	14,276
(000 Lbs)								
Steam	-	-	-	-	-	-	-	-
Diesel	13,300	13,150	13,931	14,276	14,276	14,276	14,276	14,276
b.Passenger Cars (Number)								
i.Coaching Vehicles	823	1,001	1,021	1,021	1,054	1,070	1,524	1,574
ii.Seating Capacity	32,820	41,670	42,270	43,170	44,070	45,030	62,520	65,100
GOODS STOCK								
a.Wagons (Number)	1,439	1,826	1,838	1,847	1,902	1,902	3,163	3,130
i.Four-Wheeled	11	11	11	11	11	11	441	425
ii.Bogies	1,428	1,815	1,827	1,836	1,891	1,891	2,722	2,705
b.Carrying Capacity (Ton)	45,872	58,256	58,640	58,928	60,688	60,688	94,160	93,960
i.Four-Wheeled	176	176	176	176	176	176	7,056	6,800
ii.Bogies	45,696	58,050	58,464	58,752	60,512	60,512	87,104	86,560
RAILWAY STATIONS (NUMBER)	915	960	960	960	960	960	960	962

Source: Myanma Railways.

TABLE 14.11 COMMODITIES TRANSPORTED BY RAILWAYS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2010-2011		2015-2016		2017-2018		2018-2019	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**3,408**	**697,848**	**1,983**	**475,620**	**1,799**	**421,198**	**1,935**	**457,634**
Paddy	-	45	-	-	-	-	-	21
Rice	76	24,386	27	9,894	11	3,736	18	4,890
Flour and atta	15	5,993	20	7,628	24	9,352	28	10,691
Grains and pulses (edible)	32	11,722	13	5,151	7	2,731	16	6,078
Indian Corn,Cob	6	1,624	-	5	-	12	5	1,896
Fruits (fresh and dry) and vegetables	-	43	1	43	-	-	-	21
Provisions	66	25,310	87	34,003	76	29,821	81	33,016
Timber	208	47,827	149	32,138	40	9,371	15	3,649
Sugarcane	3	484	-	-	-	-	-	-
Sugar	13	4,947	36	14,110	78	30,129	21	7,534
Kyanthaga	-	-	-	-	-	-	-	12
Jaggery	-	-	-	-	-	-	-	-
Molasses	-	-	-	-	-	-	-	-
Salt	61	21,732	41	16,430	31	13,042	33	13,744
Cigarettes and tobacco	-	74	-	41	-	-	-	-
Leaves for cigar wrapping	-	-	-	-	-	-	-	-
Seeds,Common	2	778	1	121	-	-	-	85
Fodder	9	3,159	5	1,775	3	1,152	3	1,054
Cotton	-	12	-	-	-	-	-	-
Piece goods	3	1,222	1	43	1	196	4	620
Gunnies (empties)	-	68	-	16	-	-	-	19
Charcoal	1	131	-	-	-	-	-	159
Firewood	23	3,659	12	2,100	3	473	2	227
Coal and Coke	1	168	-	-	-	95	-	-

TABLE 14.11 COMMODITIES TRANSPORTED BY RAILWAYS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2010-2011		2015-2016		2017-2018		2018-2019	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
Petroleum and other hydro-carbon oils (Dangerous)	30	9,086	16	4,543	2	694	18	5,017
Petroleum and other hydro-carbon oils (Non- dangerous)	85	27,960	66	19,708	41	11,233	11	3,371
Oils Division "A" and "B"	4	1,734	4	1,563	5	2,226	5	2,455
Ores	17	4,814	6	790	1	277	-	113
Lead ores pig or scrap	-	12	-	-	-	-	-	95
Iron and steel, Division "A"(finished)	25	9,163	21	9,851	15	7,711	10	4,842
Iron and steel, Division "B"(unfinished)	3	949	-	-	2	585	3	768
Baryte Gypsum Limestone	20	5,588	10	4,209	2	610	-	132
Machinery other than electrical including agricultural implement	6	2,199	1	84	1	241	1	381
Bricks and building material	6	2,333	19	8,661	19	5,554	1	428
Cement	40	13,912	25	7,857	107	37,014	337	116,330
Stone and ballast	141	31,392	159	44,645	204	48,030	205	42,797
Manures	168	63,271	91	35,077	48	18,673	80	31,443
Explosive and other dangerous goods, n.e.s.	4	1,581	12	6,040	5	2,707	5	2,154
Military accouterments and stores	92	24,216	85	22,313	82	20,294	98	24,272
Livestock	2	435	1	92	-	8	-	-
Railway Departmental	1,033	90,748	473	44,208	493	40,672	505	35,054
Miscellaneous	1,213	255,071	601	142,481	498	124,559	439	104,268

TABLE 14.11 COMMODITIES TRANSPORTED BY RAILWAYS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2019-2020		2020-2021		2021-2022(Oct-Mar)		2022-2023(Apr-Mar)	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**2,209**	**491,076**	**956**	**207,337**	**380**	**83,316**	**1,342**	**269,705**
Paddy	-	11	1	172	-	-	-	21
Rice	13	3,733	10	2,728	10	3,738	17	5,641
Flour and atta	11	4,089	7	2,824	2	580	9	3,320
Grains and pulses (edible)	13	4,908	15	5,267	1	327	38	12,875
Indian Corn,Cob	8	3,656	15	5,312	21	7,518	96	36,749
Fruits (fresh and dry) and vegetables	-	69	-	170	-	-	-	-
Provisions	82	33,151	58	22,470	21	7,735	78	28,809
Timber	14	3,373	2	461	-	54	1	296
Sugarcane	-	-	-	-	-	-	-	-
Sugar	40	15,231	17	6,452	17	6,301	89	33,610
Kyanthaga	-	12	-	*	-	-	-	-
Jaggery	-	-	-	*	-	-	-	-
Molasses	-	-	-	*	-	-	-	-
Salt	32	13,916	13	5,462	1	231	3	1,267
Cigarettes and tobacco	-	13	-	*	-	-	1	206
Leaves for cigar wrapping	-	-	*	*	-	-	-	106
Seeds,Common	1	469	-	51	-	54	2	699
Fodder	6	1,781	5	1,393	1	255	3	1,165
Cotton	-	-	-	5	-	-	-	-
Piece goods	-	46	*	94	-	1	-	72
Gunnies (empties)	-	13	*	-	-	23	-	173
Charcoal	1	131	-	-	-	-	-	-
Firewood	-	87	-	-	-	-	-	-
Coal and Coke	-	-	-	-	-	-	-	-

TABLE 14.11 COMMODITIES TRANSPORTED BY RAILWAYS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2019-2020		2020-2021		2021-2022(Oct-Mar)		2022-2023(Apr-Mar)	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
Petroleum and other hydro-carbon oils (Dangerous)	-	-	-	49	-	-	-	-
Petroleum and other hydro-carbon oils (Non- dangerous)	1	245	1	221	1	73	5	1,859
Oils Division "A" and "B"	8	3,523	3	1,261	1	103	1	529
Ores	-	111	-	53	-	-	9	3,453
Lead ores pig or scrap	-	-	-	48	-	-	1	252
Iron and steel, Division "A"(finished)	4	1,448	3	1,477	-	-	1	270
Iron and steel, Division "B"(unfinished)	3	921	1	337	1	148	-	128
Baryte Gypsum Limestone	-	-	-	-	1	179	-	10
Machinery other than electrical including agricultural implement	2	688	2	813	1	352	2	548
Bricks and building material	2	293	2	262	-	9	8	3,155
Cement	344	118,024	136	46,307	40	14,891	79	26,734
Stone and ballast	303	50,143	119	18,090	74	11,970	210	31,261
Manures	79	29,462	41	15,083	3	1,049	9	3,367
Explosive and other dangerous goods, n.e.s.	12	5,380	2	998	2	653	5	1,720
Military accouterments and stores	94	23,884	48	12,729	11	3,021	29	8,701
Livestock	-	-	-	-	-	-	-	-
Railway Departmental	558	41,556	299	16,839	99	4,169	514	25,568
Miscellaneous	578	130,709	156	39,909	72	19,882	132	36,241

Note:* is less than one unit.

Source: Myanma Railways.

TABLE 14.12 COMMODITIES TRANSPORTED BY RAILWAYS ACCORDING TO BSITC CLASSIFICATION

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2010-2011		2015-2016		2017-2018		2018-2019	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**3,408**	**697,848**	**1,983**	**475,620**	**1,799**	**421,198**	**1,935**	**457,634**
Food and live animals	165	55,954	127	48,223	146	52,406	118	36,277
Beverages and tobacco	17	6,781	26	10,528	15	6,645	20	9,703
Crude materials, inedible except fuels	685	195,217	496	148,638	353	101,975	359	102,018
Mineral fuels, lubricants and related materials	129	41,817	92	29,296	55	16,595	36	11,805
Animal and vegetable oils and fats	24	9,091	33	12,536	34	13,077	31	11,933
Chemicals	17	6,744	22	10,345	14	5,868	12	4,817
Manufactured goods classified chiefly by materials	90	34,009	59	22,607	135	45,735	352	121,577
Machinery and transport equipment	4	1,575	1	137	4	2,048	9	3,152
Miscellaneous manufactured articles	2,035	271,418	920	124,399	822	103,327	801	94,829
Commodities not classified according to kind	242	75,242	207	68,911	221	73,522	197	61,523

TABLE 14.12 COMMODITIES TRANSPORTED BY RAILWAYS ACCORDING TO BSITC CLASSIFICATION (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	2019-2020		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**2,209**	**491,076**	**956**	**207,337**	**380**	**83,316**	**1,342**	**268,805**
Food and live animals	119	44,226	81	28,850	60	22,128	264	98,192
Beverages and tobacco	20	9,127	13	5,390	10	3,689	52	19,048
Crude materials, inedible except fuels	441	102,092	188	44,348	95	17,594	251	44,883
Mineral fuels, lubricants and related materials	11	5,159	5	2,246	1	231	6	2,060
Animal and vegetable oils and fats	32	12,372	31	11,814	11	4,051	13	4,820
Chemicals	25	10,271	15	5,820	10	3,794	32	11,667
Manufactured goods classified chiefly by materials	570	168,372	144	48,630	45	16,405	96	33,258
Machinery and transport equipment	4	1,515	6	2,015	3	911	6	2,175
Miscellaneous manufactured articles	822	88,613	393	33,888	126	8,519	561	34,446
Commodities not classified according to kind	165	49,329	80	24,336	19	5,994	61	18,256

Note: BSITC – Burma Standard International Trade Classification.

Source: Myanma Railways.

METHODOLOGY SHEET | **Shipping Statistics**

Responsible Unit (Service or Structure)	Customs Department, Department of Marine Administration, Inland Water Transport, Myanma Five Star Line, Myanma Port Authority
Level of Disaggregation	Union
Study Variables	Inland Waterways, Shipping, Commodities, Coastal Trade, Vessels by Gross Tonnage, Arrivals, Departures,Vessels by Capacity and Flag, Seaborne Cargo, In-Shipment, Out-Shipment, Sea-Going Passenger and Inland Passenger
Classification Variables	Valid certified private water craft, Riverine, Coastal, Inland Water Transport, Powered Craft, Dumb Craft, Overseas Shipping, Number of Vessels, Chartered, Costal Shipping, Number of Lighthouses, Commodities, Loaded, Unloaded, With Cargo, Entry, Clearance, Gross Tonnage, Net Tonnage, Vessels, Schooners, Flag of ship (Arrival and Departure), International, Coastal, Foreshore, Wharf, Mid-Stream, Petrol Oil and Lubricants, Rice and Rice Products, Minerals, Timber, Tonnage Registered, Inward, Outward
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Daily, Monthly, Yearly
Units	Vessels, Trade Commodities
Tables	14.13, 14.14, 14.15, 14.16, 14.17, 14.18, 14.19, 14.20, 14.21, 14.22, 14.23, 14.24

TABLE 14.13 INLAND AND OVERSEAS SHIPPING STATISTICS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
INLAND WATERWAYS								
1.Valid certified private water craft (Number)								
a.Riverine	4,588	2,344	2,406	2,321	2,325	2,359	2,354	2,375
b.Coastal	253	3,158	3,355	3,502	5,579	5,593	5,602	5,138
2.Inland Water Transport (Public) (Number)								
a.Powered Craft	239	178	162	152	157	158	161	161
b.Dumb Craft	190	162	124	107	109	111	117	119
SHIPPING								
1.Overseas Shipping (000 ton) (Yangon)								
a.Loaded	3,256	3,111	-	-	-	-	-	-
b.Unloaded	8,600	18,915	-	-	-	-	-	-
2.Number of Vessels								
a.Myanma Five Star Line	23	19	11	11	9	8	7	5
b.Chartered	8	-	9	5	-	-	-	-
3.Coastal Shipping (000 ton) (Yangon)								
a.Loaded	278	368	590	897	733	421	657	710
b.Unloaded	270	679	1,952	1,619	1,567	810	257	581
4.Number of Lighthouses	26	26	26	26	26	26	26	26
a.With Lighthouse keeper	9	9	7	7	7	7	7	7
b.Without Lighthouse keeper	17	17	19	19	19	19	19	19

Sources: 1. Customs Department.
2. Department of Marine Administration.
3. Inland Water Transport.
4. Myanma Five Star Line.
5. Myanma Port Authority.

TABLE 14.14 PRINCIPAL COMMODITIES TRANSPORTED BY INLAND WATERWAYS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Particular	Unit	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
TOTAL	**Ton**	**4,786**	**1,375**	**673**	**1,100**	**1,098**	**650**	**318**	**871**
	Ton-miles	**753,689**	**187,806**	**63,713**	**64,595**	**65,566**	**50,845**	**19,629**	**57,347**
Rice	Ton	-	11	8	5	5	3	1	1
	Ton-miles	-	1,482	979	672	632	378	123	125
Cement	Ton	6	-	-	-	-	-	-	-
	Ton-miles	2,267	-	-	-	-	-	-	-
Petroleum Coke	Ton	-	-	-	-	-	-	-	-
	Ton-miles	-	-	-	-	-	-	-	-
Fertilizer	Ton	-	-	-	-	-	-	-	-
	Ton-miles	-	-	-	-	-	-	-	-
Miscellaneous	Ton	4,763	1,364	665	1,095	1,093	647	317	870
	Ton-miles	740,632	186,324	62,734	63,923	64,934	50,467	19,506	57,222
Timber	Ton	17	-	-	-	-	-	-	-
	Ton-miles	10,790	-	-	-	-	-	-	-

Source: Inland Water Transport.

TABLE 14.15 SEABORNE SHIPPING TONNAGE OF CARGO HANDLED AT THE PORT OF YANGON

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in ton

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
INTERNATIONAL								
(a) Loaded	3,255,635	3,111,346	-	-	-	-	-	-
(b) Unloaded	8,599,975	18,914,808	-	-	-	-	-	-
COASTAL								
(a) Loaded	278,056	367,672	589,992	896,654	732,512	420,607	656,788	710,446
(b) Unloaded	269,590	679,388	1,952,090	1,618,874	1,567,184	810,457	257,143	581,779

Note: Data for international are unavailable since 2017-2018 because of Myanmar Automated Cargo Clearance System (MACCS).

Source: Customs Department.

TABLE 14.16 MERCHANT SHIPPING: COASTAL TRADE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Total		With Cargo		In Ballast	
	Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)	Number of Times	Tonnage Registered (000)
			ENTRY			
2010-2011	884	270	710	270	174	-
2015-2016	1,289	679	910	679	379	-
2017-2018	1,629	1,952	1,267	1,952	362	-
2018-2019	1,649	1,619	1,104	1,619	545	-
2019-2020	1,700	1,567	1,206	1,567	494	-
2020-2021	983	810	616	810	367	-
2021-2022 (Oct-Mar)	566	257	311	257	253	-
2022-2023 (Apr-Mar)	1,051	581	720	581	331	-
			CLEARANCE			
2010-2011	922	278	769	278	153	-
2015-2016	1,195	368	812	368	383	-
2017-2018	1,695	590	820	590	875	-
2018-2019	1,669	897	1,019	897	650	-
2019-2020	1,695	733	933	733	762	-
2020-2021	1,056	421	723	421	333	-
2021-2022 (Oct-Mar)	678	657	393	657	285	-
2022-2023 (Apr-Mar)	1,106	710	823	710	283	-

Source: Customs Department.

TABLE 14.17 NUMBER AND CAPACITY OF VESSELS ARRIVING AT AND DEPARTING FROM MYANMAR PORTS

Years 2016/2017-2022/2023, absolute values

Port	Year	Number			Gross Tonnage (000)			Net Tonnage (000)		
		Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
					ARRIVALS					
TOTAL	**2016-2017**	**4,911**	**6,962**	**11,873**	**30,909**	**1,298**	**32,207**	**14,068**	**491**	**14,559**
	2017-2018	**5,238**	**8,761**	**13,999**	**38,123**	**1,244**	**39,367**	**17,649**	**612**	**18,261**
	2018-2019	**4,782**	**8,458**	**13,240**	**33,954**	**1,308**	**35,262**	**16,548**	**643**	**17,191**
	2019-2020	**4,641**	**8,094**	**12,735**	**27,737**	**220**	**27,957**	**13,312**	**674**	**13,206**
	2020-2021	**3,575**	**6,079**	**9,654**	**21,360**	**90**	**21,450**	**9,311**	**44**	**9,355**
	2021-2022 (Oct-Mar)	**838**	**3,678**	**4,516**	**11,226**	**33**	**11,260**	**4,556**	**17**	**4,573**
	2022-2023 (Apr-Mar)	**12,330**	**1,566**	**13,896**	**12,582**	**628**	**13,210**	**11,114**	**249**	**11,363**
Yangon	2016-2017	2,409	412	2,821	28,084	303	28,387	12,730	141	12,871
	2017-2018	2,307	196	2,503	29,773	107	29,880	12,915	58	12,973
	2018-2019	1,974	176	2,150	23,695	112	23,807	10,555	59	10,614
	2019-2020	1,929	217	2,146	26,098	116	26,214	10,812	57	10,869
	2020-2021	1,531	149	1,680	19,420	90	16,510	8,287	44	8,331
	2021-2022 (Oct-Mar)	838	54	892	11,226	33	11,260	4,556	17	4,573
	2022-2023 (Apr-Mar)	1,777	124	1,901	2,138	8	2,146	699	4	703
Sittwe	2016-2017	459	-	459	416	-	416	168	-	168
	2017-2018	486	-	486	492	-	492	266	-	266
	2018-2019	505	-	505	380	-	380	186	-	186
	2019-2020	501	-	505	485	-	485	251	-	251
	2020-2021	520	-	520	619	-	619	273	-	273
	2021-2022 (Oct-Mar)	-	-	-	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-	-	-	-
Pathein	2016-2017	68	67	135	189	-	189	87	4	91
	2017-2018	45	1,915	1,960	51	-	51	19	-	19
	2018-2019	56	2,450	2,506	564	-	564	304	-	304
	2019-2020	40	2,919	2,959	173	-	173	927	-	927
	2020-2021	31	2,036	2,067	195	-	195	115	-	115
	2021-2022 (Oct-Mar)	-	1,600	1,600	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	6,627	-	6,627	6,627	-	6,627	6,598	-	6,598
Mawlamyine	2016-2017	648	3	651	774	2	776	395	-	395
	2017-2018	950	1	951	1,087	1	1,088	550	1	551
	2018-2019	835	-	835	1,936	-	1,936	1,000	-	1,000
	2019-2020	764	-	764	141	-	141	780	-	780
	2020-2021	276	-	276	274	-	274	158	-	158
	2021-2022 (Oct-Mar)	-	-	-	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-	-	-	-
Other Ports	2016-2017	1,327	6,480	7,807	1,446	993	2,439	688	346	1,034
	2017-2018	1,450	6,649	8,099	6,720	1,136	7,856	3,899	553	4,452
	2018-2019	1,412	5,832	7,244	7,379	1,196	8,575	4,503	584	5,087
	2019-2020	1,407	4,958	6,365	840	104	944	542	617	1,159
	2020-2021	1,217	3,894	5,111	852	-	852	478	-	478
	2021-2022 (Oct-Mar)	-	2,024	2,024	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	3,926	1,442	5,368	3,817	620	4,437	3,817	245	4,062

TABLE 14.17 NUMBER AND CAPACITY OF VESSELS ARRIVING AT AND DEPARTING FROM MYANMAR PORTS (concl'd)

Years 2016/2017-2022/2023, absolute values

Port	Year	Number			Gross Tonnage (000)			Net Tonnage (000)		
		Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
		DEPARTURES								
TOTAL	**2016-2017**	**4,824**	**7,325**	**12,149**	**31,062**	**7,216**	**38,278**	**13,991**	**440**	**14,431**
	2017-2018	**5,241**	**9,785**	**15,026**	**37,927**	**1,346**	**39,273**	**17,519**	**661**	**18,180**
	2018-2019	**4,782**	**9,326**	**14,108**	**33,946**	**1,408**	**35,354**	**16,610**	**676**	**17,286**
	2019-2020	**4,670**	**7,676**	**12,346**	**27,735**	**1,105**	**28,840**	**13,289**	**624**	**13,913**
	2020-2021	**3,590**	**6,721**	**10,243**	**21,267**	**90**	**21,357**	**9,299**	**44**	**9,343**
	2021-2022 (Oct-Mar)	**838**	**4,018**	**4,856**	**11,226**	**33**	**11,260**	**4,556**	**17**	**4,573**
	2022-2023 (Apr-Mar)	**12,301**	**1,566**	**13,867**	**12,553**	**1,127**	**13,680**	**11,114**	**499**	**11,613**
Yangon	2016-2017	2,409	412	2,821	28,084	303	28,387	12,731	141	12,872
	2017-2018	2,307	196	2,503	29,773	107	29,880	12,915	58	12,973
	2018-2019	1,974	176	2,150	23,695	112	23,807	10,555	59	10,614
	2019-2020	1,531	149	1,680	19,420	90	19,510	8,287	44	8,331
	2020-2021	1,929	217	2,146	26,098	116	26,214	10,812	57	10,869
	2021-2022 (Oct-Mar)	838	54	892	11,226	33	11,260	4,556	17	4,573
	2022-2023 (Apr-Mar)	1,777	124	1,901	2,138	8	2,146	699	4	703
Sittwe	2016-2017	448	-	448	360	-	360	162	-	162
	2017-2018	469	-	469	263	-	263	97	-	97
	2018-2019	507	-	507	387	-	387	184	-	184
	2019-2020	498	-	498	476	-	476	205	-	205
	2020-2021	516	-	516	522	-	522	278	-	278
	2021-2022 (Oct-Mar)	-	-	-	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-	-	-	-
Pathein	2016-2017	67	2,044	2,111	187	-	187	87	-	87
	2017-2018	47	1,915	1,962	52	-	52	22	-	22
	2018-2019	46	2,450	2,496	524	-	524	301	-	301
	2019-2020	43	2,919	2,962	178	-	178	947	-	947
	2020-2021	17	2,029	2,046	190	-	190	125	-	125
	2021-2022 (Oct-Mar)	-	1,600	1,600	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	6,598	-	6,598	6,598	499	7,097	6,598	250	6,848
Mawlamyine	2016-2017	630	3	633	760	3	763	393	3	396
	2017-2018	945	-	945	1,150	-	1,150	611	-	611
	2018-2019	833	-	833	1,956	-	1,956	1,058	-	1,058
	2019-2020	785	-	785	144	-	144	779	-	779
	2020-2021	285	-	285	284	-	284	154	-	154
	2021-2022 (Oct-Mar)	-	-	-	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-	-	-	-
Other Ports	2016-2017	1,270	4,866	6,136	1,671	6,910	8,581	618	296	914
	2017-2018	1,473	7,674	9,147	6,689	1,239	7,928	3,874	603	4,477
	2018-2019	1,422	6,700	8,122	7,384	1,296	8,680	4,512	617	5,129
	2019-2020	1,415	4,540	5,955	839	989	1,828	546	567	1,113
	2020-2021	1,241	4,475	5,716	851	-	851	455	-	455
	2021-2022 (Oct-Mar)	-	2,364	2,364	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	3,926	1,442	5,368	3,817	620	4,437	3,817	245	4,062

Source: Myanma Port Authority.

TABLE 14.18 CAPACITY OF VESSELS ARRIVING AT AND DEPARTING FROM THE PORT OF YANGON

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Number			Gross Tonnage (000)			Net Tonnage (000)		
	Vessels	Schooners	Total	Vessels	Schooners	Total	Vessels	Schooners	Total
				ARRIVALS					
2010-2011	1,772	555	2,327	9,837	299	10,136	5,126	117	5,243
2015-2016	2,572	809	3,381	26,440	665	27,105	11,745	249	11,994
2017-2018	2,307	196	2,503	29,773	107	29,880	12,915	58	12,973
2018-2019	1,974	176	2,150	23,695	112	23,807	10,555	59	10,614
2019-2020	1,929	217	2,146	26,098	116	26,214	10,812	57	10,869
2020-2021	1,531	149	1,680	19,420	90	19,510	8,287	44	8,331
2021-2022 (Oct-Mar)	838	54	892	11,226	33	11,260	4,556	17	4,573
2022-2023 (Apr-Mar)	1,777	124	1,901	2,138	8	2,146	699	4	703
				DEPARTURES					
2010-2011	1,769	555	2,324	9,903	299	10,202	5,140	117	5,257
2015-2016	2,573	809	3,382	26,441	665	27,106	11,746	249	11,995
2017-2018	2,307	196	2,503	29,773	107	29,880	12,915	58	12,973
2018-2019	1,974	176	2,150	23,695	112	23,807	10,555	59	10,614
2019-2020	1,929	217	2,146	26,098	116	26,214	10,812	57	10,869
2020-2021	1,531	149	1,680	19,420	90	19,510	8,287	44	8,331
2021-2022 (Oct-Mar)	838	54	892	11,226	33	11,260	4,556	17	4,573
2022-2023 (Apr-Mar)	1,777	124	1,901	2,138	8	2,146	699	4	703

Source: Myanma Port Authority.

TABLE 14.19 VESSELS ARRIVING AT AND DEPARTING FROM THE PORT OF YANGON BY GROSS TONNAGE

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Year	Vessels by Gross Tonnage											
	Under 1000	1001-2000	2001-3000	3001-4000	4001-5000	5001-6000	6001-7000	7001-8000	8001-9000	9001-10000	Above 10001	Total
2010-2011	195	176	177	117	277	145	129	147	85	175	149	1,772
2015-2016	229	153	59	117	131	82	93	159	330	401	818	2,572
2017-2018	121	99	34	137	73	72	38	81	94	200	1,358	2,307
2018-2019	52	137	61	177	67	69	26	77	202	77	1,029	1,974
2019-2020	37	54	52	120	54	73	28	91	226	73	1,121	1,929
2020-2021	47	85	90	105	32	50	30	38	66	72	916	1,531
2021-2022 (Oct-Mar)	22	48	51	53	27	22	13	28	44	37	493	838
2022-2023 (Apr-Mar)	579	50	62	62	96	60	70	70	78	77	573	1,777
	DEPARTURES											
2010-2011	189	177	176	118	277	143	129	148	86	174	152	1,769
2015-2016	230	153	59	117	131	82	93	159	330	401	818	2,573
2017-2018	121	99	34	137	73	72	38	81	94	200	1,358	2,307
2018-2019	52	137	61	177	67	69	26	77	202	77	1,029	1,974
2019-2020	37	54	52	120	54	73	28	91	226	73	1,121	1,929
2020-2021	47	85	90	105	32	50	30	38	66	72	916	1,531
2021-2022 (Oct-Mar)	22	48	51	53	27	22	13	28	44	37	493	838
2022-2023 (Apr-Mar)	579	50	62	62	96	60	70	70	78	77	573	1,777

Source: Myanma Port Authority.

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP
Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
TOTAL	**2018-2019**	**1,974**	**23,695,317**	**10,555,636**	**1,974**	**23,695,317**	**10,555,636**
	2019-2020	**1,927**	**26,050,926**	**10,789,039**	**1,927**	**26,050,926**	**10,789,039**
	2020-2021	**1,531**	**19,419,842**	**8,286,798**	**1,531**	**19,419,842**	**8,286,798**
	2021-2022 (Oct-Mar)	**838**	**11,226,565**	**4,556,779**	**838**	**11,223,554**	**4,556,779**
	2022-2023 (Apr-Mar)	**1,777**	**21,394,402**	**6,955,246**	**1,777**	**21,394,402**	**6,955,246**
Antiga	2018-2019	23	291,629	139,813	23	291,629	139,813
	2019-2020	16	173,604	75,032	16	173,604	75,032
	2020-2021	21	298,849	140,642	21	298,849	140,642
	2021-2022 (Oct-Mar)	5	73,196	33,138	5	73,196	33,138
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Australia	2022-2023 (Apr-Mar)	11	249,439	-	11	249,439	-
Bahamas	2018-2019	28	492,174	203,508	28	492,174	203,508
	2019-2020	14	275,298	117,570	14	275,298	117,570
	2020-2021	5	116,876	44,833	5	116,876	44,833
	2021-2022 (Oct-Mar)	9	183,743	81,767	9	183,743	81,767
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Bangladesh	2021-2022 (Oct-Mar)	2	45,135	24,104	2	45,135	24,104
	2022-2023 (Apr-Mar)	151	499,065	831,301	151	499,065	831,301
Belize	2018-2019	1	8,987	3,111	1	8,987	3,111
	2019-2020	9	92,431	46,290	9	92,431	46,290
	2020-2021	-	-	-	-	-	-
	2021-2022 (Oct-Mar)	3	34,545	19,754	3	34,545	19,754
	2022-2023 (Apr-Mar)	6	104,279	17,000	6	104,279	17,000
British	2020-2021	1	12,091	4,873	1	12,091	4,873
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (cont'd)

Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
China	2018-2019	17	336,274	173,454	17	336,274	173,454
	2019-2020	23	230,842	102,936	23	230,842	102,936
	2020-2021	5	103,617	53,981	5	103,617	53,981
	2021-2022 (Oct-Mar)	3	44,142	21,928	3	44,142	21,928
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Colombo	2022-2023 (Apr-Mar)	3	3,317	17,123	3	3,317	17,123
Cyprus	2018-2019	3	71,645	33,760	3	71,645	33,760
	2019-2020	7	173,027	66,629	7	173,027	66,629
	2020-2021	10	181,493	76,088	10	181,493	76,088
	2021-2022 (Oct-Mar)	11	149,941	65,563	11	149,941	65,563
	2022-2023 (Apr-Mar)	69	1,128,737	73,241	69	1,128,737	73,241
Dominica	2018-2019	48	438,264	242,178	48	438,264	242,178
	2019-2020	45	388,259	177,747	45	388,259	177,747
	2020-2021	7	52,300	26,205	7	52,300	26,205
	2021-2022 (Oct-Mar)	8	59,763	29,689	8	59,763	29,689
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Hong Kong	2018-2019	240	3,360,983	1,475,207	240	3,360,983	1,475,207
	2019-2020	211	3,142,723	1,362,132	211	3,142,723	1,362,132
	2020-2021	159	2,692,559	1,107,290	159	2,692,559	1,107,290
	2021-2022 (Oct-Mar)	78	1,373,989	499,062	78	1,373,989	499,062
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
India	2018-2019	3	57,313	28,709	3	57,313	28,709
	2019-2020	4	30,096	13,653	4	30,096	13,653
	2020-2021	26	220,841	114,341	26	220,841	114,341
	2021-2022 (Oct-Mar)	14	150,470	77,474	14	150,470	77,474
	2022-2023 (Apr-Mar)	123	995,414	746,779	123	995,414	746,779

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (cont'd)

Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
Indonesia	2018-2019	98	1,062,526	455,046	98	1,062,526	455,046
	2019-2020	32	220,788	98,329	32	220,788	98,329
	2020-2021	88	703,398	334,393	88	703,398	334,393
	2021-2022 (Oct-Mar)	61	528,537	212,558	61	528,537	212,558
	2022-2023 (Apr-Mar)	112	1,731,293	23,102	112	1,731,293	23,102
Japan	2019-2020	2	31,083	11,718	2	31,083	11,718
	2020-2021	-	-	-	-	-	-
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	5	13,480	-	5	13,480	-
Korea	2018-2019	1	7,454	3,957	1	7,454	3,957
	2019-2020	3	35,862	17,268	3	35,862	17,268
	2020-2021	5	65,799	35,234	5	65,799	35,234
	2021-2022 (Oct-Mar)	2	28,411	13,938	2	28,411	13,938
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Liberia	2018-2019	111	1,775,745	888,664	111	1,775,745	888,664
	2019-2020	82	1,791,750	583,911	82	1,791,750	583,911
	2020-2021	68	1,301,206	604,364	68	1,301,206	604,364
	2021-2022 (Oct-Mar)	39	819,971	345,279	39	819,971	345,279
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Malaysia	2018-2019	58	693,255	322,984	58	693,255	322,984
	2019-2020	35	321,235	117,489	35	321,235	117,489
	2020-2021	61	356,514	135,769	61	356,514	135,769
	2021-2022 (Oct-Mar)	28	176,852	61,591	28	176,852	61,591
	2022-2023 (Apr-Mar)	287	4,965,382	1,661,340	287	4,965,382	1,661,340
Malta	2018-2019	5	105,647	55,783	5	105,647	55,783
	2019-2020	34	739,083	354,379	34	739,083	354,379
	2020-2021	34	658,645	291,781	34	658,645	291,781
	2021-2022 (Oct-Mar)	17	355,806	168,693	17	355,806	168,693
	2022-2023 (Apr-Mar)	-	-	-	-	-	-

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (cont'd)

Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
Marshall Island	2018-2019	31	601,290	213,442	31	601,290	213,442
	2019-2020	89	1,810,925	825,231	89	1,810,925	825,231
	2020-2021	55	884,734	422,930	55	884,734	422,930
	2021-2022 (Oct-Mar)	18	513,614	182,805	18	513,614	182,805
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Mongolia	2019-2020	-	-	-	-	-	-
	2020-2021	1	6,448	3,114	1	6,448	3,114
	2021-2022 (Oct-Mar)	1	11,194	6,784	1	11,194	6,784
	2022-2023 (Apr-Mar)	1	928	19,095	1	928	19,095
Myanmar	2018-2019	32	153,837	68,018	32	153,837	68,018
	2019-2020	6	34,174	17,945	6	34,174	17,945
	2020-2021	21	40,670	20,024	21	40,670	20,024
	2021-2022 (Oct-Mar)	14	27,188	13,148	14	27,188	13,148
	2022-2023 (Apr-Mar)	187	8,245	48,900	187	8,245	48,900
Norway	2019-2020	2	65,674	39,118	2	65,674	39,118
	2020-2021	-	-	-	-	-	-
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Paksitan	2018-2019	1	17,018	10,109	1	17,018	10,109
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Panama	2018-2019	291	4,523,130	1,966,576	291	4,523,130	1,966,576
	2019-2020	338	5,431,515	2,434,699	338	5,431,515	2,434,699
	2020-2021	280	4,087,431	1,876,260	280	4,087,431	1,876,260
	2021-2022 (Oct-Mar)	168	2,716,551	1,124,673	168	2,716,551	1,124,673
	2022-2023 (Apr-Mar)	-	-	-	-	-	-

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (cont'd)

Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
Philippines	2018-2019	7	97,644	50,509	7	97,644	50,509
	2019-2020	9	112,995	53,898	9	112,995	53,898
	2020-2021	-	-	-	-	-	-
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	2	-	14,350	2	-	14,350
Portuguese	2018-2019	55	790,553	308,889	55	790,553	308,889
	2019-2020	53	766,752	265,529	53	766,752	265,529
	2020-2021	27	423,418	157,950	27	423,418	157,950
	2021-2022 (Oct-Mar)	11	189,884	67,779	11	189,884	67,779
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Russia	2018-2019	4	44,781	26,332	4	44,781	26,332
	2019-2020	2	8,156	4,018	2	8,156	4,018
	2020-2021	-	-	-	-	-	-
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	2	19,209	-	2	19,209	-
S'Africa	2022-2023 (Apr-Mar)	3	627,397	-	3	627,397	-
Singapore	2018-2019	572	6,325,832	2,731,965	572	6,325,832	2,731,965
	2019-2020	595	8,228,475	3,072,078	595	8,228,475	3,072,078
	2020-2021	403	5,778,804	2,169,812	403	5,778,804	2,169,812
	2021-2022 (Oct-Mar)	193	2,807,848	1,051,689	193	2,807,848	1,051,689
	2022-2023 (Apr-Mar)	555	9,185,295	1,941,006	555	9,185,295	1,941,006
St-Vincent	2019-2020	2	36,203	19,974	2	36,203	19,974
	2020-2021	1	7,485	4,257	1	7,485	4,257
	2021-2022 (Oct-Mar)	1	7,485	4,257	1	7,485	4,257
	2022-2023 (Apr-Mar)	-	-	-	-	-	-

TABLE 14.20 ARRIVAL AND DEPARTURE OF SEA-GOING VESSELS BY CAPACITY AND FLAG OF SHIP (concl'd)

Years 2018/2019-2022/2023, absolute values

Flag of Ship	Year	Arrivals			Departures		
		No. of Vessels	Gross Tonnage	Net Tonnage	No. of Vessels	Gross Tonnage	Net Tonnage
Tavalu	2018-2019	4	14,152	5,418	4	14,152	5,418
	2019-2020	18	143,012	68,130	18	143,012	68,130
	2020-2021	10	135,268	63,023	10	135,268	63,023
	2021-2022 (Oct-Mar)	4	41,811	24,110	4	41,811	24,110
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
Thailand	2018-2019	202	1,171,266	517,462	202	1,171,266	517,462
	2019-2020	133	735,565	334,169	133	735,565	334,169
	2020-2021	102	465,580	189,270	102	465,580	189,270
	2021-2022 (Oct-Mar)	50	258,266	102,877	50	258,255	102,877
	2022-2023 (Apr-Mar)	252	1,815,932	1,557,220	252	1,815,932	1,557,220
UAE	2022-2023 (Apr-Mar)	3	3,897	-	3	3,897	-
United Kingdon	2018-2019	3	107,616	63,669	3	107,616	63,669
	2021-2022 (Oct-Mar)	-	-	-	-	-	-
	2022-2023 (Apr-Mar)	-	-	-	-	-	-
USA	2022-2023 (Apr-Mar)	2	38,006	-	2	38,006	-
Vietnam	2018-2019	136	1,146,302	567,073	136	1,146,302	567,073
	2019-2020	163	1,031,399	509,167	163	1,031,399	509,167
	2020-2021	141	825,816	410,364	141	825,816	410,364
	2021-2022 (Oct-Mar)	98	628,223	324,119	98	625,223	324,119
	2022-2023 (Apr-Mar)	3	5,087	4,789	3	5,087	4,789

Source: Myanma Port Authority.

TABLE 14.21 SEABORNE CARGO HANDLED BY THE PORT OF YANGON

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in ton

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
TOTAL	**18,438,641**	**31,057,188**	**29,404,116**	**23,958,085**	**35,168,710**	**28,444,242**	**14,561,449**	**26,547,428**
a.International	**17,371,969**	**30,091,461**	**28,336,711**	**22,823,912**	**34,471,342**	**27,854,672**	**14,081,149**	**25,742,485**
b.Coastal	**1,066,672**	**965,727**	**1,067,405**	**1,134,173**	**697,368**	**589,570**	**480,300**	**804,943**
OUTSHIPMENT								
Wharf	5,922,464	5,838,112	8,214,575	6,844,201	10,218,786	8,435,805	6,305,997	12,416,158
a.International	5,664,285	5,637,258	7,989,454	6,633,588	10,058,417	8,300,221	6,213,343	12,250,322
b.Coastal	258,179	200,854	225,121	210,613	160,369	135,584	92,654	165,836
Foreshore	208,781	3,730,192	606,056	672,150	376,278	236,461	212,915	352,995
a.International	-	694	-	-	-	-	-	-
b.Coastal	208,781	369,498	606,056	672,150	376,278	236,461	212,915	352,995
Mid-Stream	-	-	28,301	21,378	-	-	2,437	62,103
a.International	-	-	28,301	21,378	-	-	2,437	62,103
b.Coastal	-	-	-	-	-	-	-	-
Total	6,131,245	6,208,304	8,848,932	7,537,729	10,592,064	8,672,266	6,521,349	12,831,256
a.International	5,664,285	5,637,952	8,017,755	6,654,966	10,058,417	8,300,221	6,215,780	12,312,425
b.Coastal	466,960	570,352	831,177	882,763	526,647	372,045	305,569	518,831
INSHIPMENT								
Wharf	10,819,526	20,561,619	15,197,521	11,357,629	18,588,635	11,936,581	6,385,832	11,757,158
a.International	10,389,154	20,275,043	14,991,232	11,147,827	18,427,914	11,783,652	6,263,574	11,569,183
b.Coastal	430,372	286,576	206,289	209,802	160,721	152,929	122,258	187,975
Foreshore	169,340	108,799	29,939	41,789	77,474	64,596	52,473	98,137
a.International	-	-	-	181	-	-	-	-
b.Coastal	169,340	108,799	29,939	41,608	77,474	64,596	52,473	98,137
Mid-Stream	1,318,530	4,178,466	5,327,724	5,020,938	5,907,537	7,770,799	1,601,795	1,860,877
a.International	1,318,530	4,178,466	5,327,724	5,020,938	5,907,537	7,770,799	1,601,795	1,860,877
b.Coastal	-	-	-	-	-	-	-	-
Total	12,307,396	24,848,884	20,555,184	16,420,356	24,573,646	19,771,976	8,040,100	13,716,172
a.International	11,707,684	24,453,509	20,318,956	16,168,946	24,412,925	19,554,451	7,865,369	13,430,060
b.Coastal	599,712	395,375	236,228	251,410	160,721	217,525	174,731	286,112

Source: Myanma Port Authority.

TABLE 14.22 SEABORNE CARGO BY PRINCIPAL COMMODITY

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in ton

Commodity	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
GRAND TOTAL	**18,438,641**	**31,057,188**	**29,404,116**	**23,958,085**	**35,168,710**	**28,444,242**	**14,561,449**	**26,547,428**
OUTSHIPMENT								
Petrol Oil and Lubricants	49,267	20,982	1,987	2,695	-	-	-	-
Rice and Rice Products	594,685	305,643	1,966,691	1,116,429	1,083,982	602,530	486,918	897,432
Minerals	42,633	5,244	30,906	30,694	18,173	22,265	18,788	27,728
Timber	1,646,058	585,422	564,820	284,203	129,268	163,189	136,692	153,893
General Cargo	3,798,602	5,291,013	6,284,528	6,103,708	9,363,641	7,884,288	5,878,951	11,752,203
TOTAL	**6,131,245**	**6,208,304**	**8,848,932**	**7,537,729**	**10,595,064**	**8,672,266**	**6,521,349**	**12,831,256**
INSHIPMENT								
Petrol Oil and Lubricants	2,028,570	4,369,661	5,633,784	5,418,687	4,126,124	8,619,164	1,912,934	2,164,464
General Cargo	10,278,826	20,479,223	14,921,400	11,001,669	20,447,522	11,152,812	6,127,166	11,551,708
TOTAL	**12,307,396**	**24,848,884**	**20,555,184**	**16,420,356**	**24,573,646**	**19,771,976**	**8,040,100**	**13,716,172**

Source: Myanma Port Authority.

TABLE 14.23 SEABORNE CARGO BY COMMODITY SECTION (BSITC)

Years 2019/2020-2022/2023, absolute values in ton

Commodity	Year	Outshipment			Inshipment		
		Foreign	Coastal	Total	Foreign	Coastal	Total
TOTAL	**2019-2020**	**10,058,417**	**536,647**	**10,595,064**	**24,322,367**	**251,279**	**24,573,646**
	2020-2021	**8,300,221**	**372,045**	**8,672,266**	**19,554,451**	**217,525**	**19,771,976**
	2021-2022 (Oct-Mar)	**6,215,780**	**335,138**	**6,521,349**	**7,865,369**	**174,731**	**8,040,100**
	2022-2023 (Apr-Mar)	**12,312,425**	**518,832**	**12,831,257**	**13,445,655**	**270,517**	**13,716,172**
Food and live animals	2019-2020	2,021,343	-	2,021,343	824,501	129,451	953,952
	2020-2021	1,520,973	-	1,520,973	576,563	119,000	695,563
	2021-2022 (Oct-Mar)	1,367,327	-	1,367,327	238,929	71,490	310,419
	2022-2023 (Apr-Mar)	2,175,932	-	2,175,932	433,502	118,475	551,977
Beverages and tobacco	2019-2020	8,687	-	8,687	42,778	-	42,778
	2020-2021	6,153	-	6,153	58,721	-	58,721
	2021-2022 (Oct-Mar)	1,775	-	1,775	25,196	-	25,196
	2022-2023 (Apr-Mar)	2,354	-	2,354	21,939	-	21,939
Crude materials inedible except fuel	2019-2020	7,489,520	447,568	7,937,088	10,850,092	121,828	10,971,920
	2020-2021	6,136,087	302,858	6,438,945	6,350,291	28,027	6,378,318
	2021-2022 (Oct-Mar)	686,255	265,951	952,206	3,240,764	103,241	3,344,005
	2022-2023 (Apr-Mar)	8,970,545	470,393	9,440,938	7,023,934	152,042	7,175,976
Mineral fuels lubricants and related materials	2019-2020	39,768	-	39,768	7,782,024	-	7,782,024
	2020-2021	36,158	-	36,158	2,497,119	-	2,497,119
	2021-2022 (Oct-Mar)	22,900	-	22,900	1,819,571	-	1,819,571
	2022-2023 (Apr-Mar)	41,011	-	41,011	1,029,267	-	1,029,267
Animal and vegetable oils and fats	2019-2020	-	-	-	3,425	-	3,425
	2020-2021	290	-	290	3,982	-	3,982
	2021-2022 (Oct-Mar)	688	-	688	2,206	-	2,206
	2022-2023 (Apr-Mar)	2,534	-	2,534	4,773	-	4,773

TABLE 14.23 SEABORNE CARGO BY COMMODITY SECTION (BSITC) (concl'd)
Years 2019/2020-2022/2023, absolute values in ton

Commodity	Year	Outshipment			Inshipment		
		Foreign	Coastal	Total	Foreign	Coastal	Total
Chemicals	2019-2020	31,749	-	31,749	521,006	-	521,006
	2020-2021	10,822	-	10,822	279,060	-	279,060
	2021-2022 (Oct-Mar)	12,744	-	12,744	129,203	-	129,203
	2022-2023 (Apr-Mar)	25,111	-	25,111	319,845	-	319,845
Manufactured goods classified chiefly by material	2019-2020	1,086	-	1,086	39,382	-	39,382
	2020-2021	32,942	-	32,942	13,126	-	13,126
	2021-2022 (Oct-Mar)	17,810	-	17,810	13,640	-	13,640
	2022-2023 (Apr-Mar)	44,202	-	44,202	14,459	-	14,459
Machinery and transport equipment	2019-2020	34,766	-	34,766	3,393,817	-	3,393,817
	2020-2021	199,930	-	199,930	1,427,171	-	1,427,171
	2021-2022 (Oct-Mar)	20,739	-	20,739	579,114	-	579,114
	2022-2023 (Apr-Mar)	104,868	-	104,868	975,389	-	975,389
Miscellaneous manufactured articles	2019-2020	72,936	89,079	162,015	317,530	-	317,530
	2020-2021	96,841	69,187	166,028	8,043,894	70,498	8,114,392
	2021-2022 (Oct-Mar)	3,872,543	69,187	3,912,161	1,631,003	-	1,631,003
	2022-2023 (Apr-Mar)	497,861	48,439	546,300	3,316,466	-	3,316,466
Commodities not classified according to kind	2019-2020	358,562	-	358,562	547,812	-	547,812
	2020-2021	260,025	-	260,025	304,524	-	304,524
	2021-2022 (Oct-Mar)	212,999	-	212,999	185,743	-	185,743
	2022-2023 (Apr-Mar)	448,007	-	448,007	306,081	-	306,081

Source: Myanma Port Authority.

TABLE 14.24 PASSENGER STATISTICS OF THE PORT OF YANGON
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
SEA-GOING PASSENGER								
a.Inward	6,814	13,864	8,877	7,617	2,093	-	-	-
b.Outward	6,869	13,852	9,293	7,522	2,087	-	-	-
c.Total	13,683	27,716	18,170	15,139	4,180	-	-	-
INLAND PASSENGER (000)								
a.Inward	7,170	5,195	4,916	4,615	4,075	1,327	1,048	4,160
b.Outward	7,340	5,606	5,285	5,305	4,239	1,476	1,176	1,941
c.Total	14,510	10,801	10,201	9,920	8,314	2,803	2,224	6,101

Source: Myanma Port Authority.

METHODOLOGY SHEET | **Arterial Highways**

Responsible Unit (Service or Structure)	Progress of Border Areas and National Races Department, Department of Highways, Department of Rural Road Development, Naypyitaw Development Committee, Yangon City Development Committee, Mandalay City Development Committee.
Level of Disaggregation	Union, States and Regions
Study Variables	Length of Roads (Miles)
Classification Variables	Bituminous, Metalled, Surface, Earth, Mule, Concrete, AC
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Highways
Table	14.25

TABLE 14.25 UNION OF MYANMAR ARTERIAL HIGHWAYS BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union								
Length of Roads (miles)	**22,307**	**25,881**	**81,614**	**83,324**	**84,922 (r)**	**84,797 (r)**	**100,678**	**94,478**
1.Bituminous	**10,943**	**15,491**	**18,336**	**18,787**	**18,945 (r)**	**19,181**	**20,299**	**20,305**
2.Metalled	**4,296**	**2,325**	**9,600**	**9,688**	**9,769**	**9,858**	**15,630**	**15,261**
3.Surface	**3,223**	**3,296**	**7,542**	**8,486**	**10,057**	**10,934**	**11,939**	**11,472**
4.Earth	**3,845**	**3,409**	**35,647**	**33,989**	**32,853**	**30,930 (r)**	**39,014**	**35,560**
5.Mule	**-**	**161**	**7,220**	**6,505**	**6,237**	**5,696**	**5,409**	**3,062**
6.Concrete	**-**	**986**	**2,148**	**3,875**	**4,696**	**5,637 (r)**	**5,805**	**6,149**
7.AC	**-**	**213**	**1,121**	**1,994**	**2,369**	**2,561 (r)**	**2,582**	**2,668**
Kachin State								
Length of Roads (miles)	**1,660**	**2,379**	**4,233**	**4,068**	**4,078**	**4,197**	**6,273**	**6,219**
1.Bituminous	372	675	873	911	911	885	887	865
2.Metalled	547	286	564	553	576	584	1,196	1,150
3.Surface	571	563	688	691	652	635	636	609
4.Earth	170	676	1,837	1,668	1,576	1,630	3,046	2,982
5.Mule	-	161	161	-	-	-	-	-
6.Concrete	-	18	62	169	273	343	385	468
7.AC	-	-	48	76	90	120	123	145
Kayah State								
Length of Roads (miles)	**639**	**591**	**998**	**1,050**	**1,046**	**1,051**	**1,775**	**1,658**
1.Bituminous	295	395	467	477	497	536 (r)	556	549
2.Metalled	95	21	120	135	129	148	475	464
3.Surface	125	39	1	0 (r)	-	-	-	-
4.Earth	124	136	268	292	277	228	600	557
5.Mule	-	-	125	122	119	105	105	45
6.Concrete	-	-	7	8	8	9	14	12
7.AC	-	-	10	16	16	24	25	31
Kayin State								
Length of Roads (miles)	**829**	**1,221**	**2,470**	**2,506**	**2,508**	**2,486**	**3,488**	**3,215**
1.Bituminous	360	619	770	819	807	817	934	930
2.Metalled	146	28	158	171	152	128	504	490
3.Surface	154	261	329	243	208	143	138	89
4.Earth	169	312	1,068	1,034	980	942	1,426	1,183
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	1	70	133	202	278	302	333
7.AC	-	-	75	106	159	178	184	190
Chin State								
Length of Roads (miles)	**1,100**	**1,224**	**6,089**	**6,199**	**6,234**	**6,119**	**7,745**	**6,015**
1.Bituminous	293	385	528	627	664	673	685	688
2.Metalled	290	280	327	317	319	388	501	517
3.Surface	14	179	200	244	312	363	363	363
4.Earth	503	379	2,724	2,901	3,123	3,048	4,558	3,859
5.Mule	-	-	2,306	2,058	1,740	1,533	1,520	466
6.Concrete	-	1	1	41	56	84	87	92
7.AC	-	-	3	11	20	30	31	30

TABLE 14.25 UNION OF MYANMAR ARTERIAL HIGHWAYS BY STATES AND REGIONS (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Sagaing Region								
Length of Roads (miles)	**2,329**	**2,912**	**10,616**	**10,679**	**10,786 (r)**	**10,753**	**12,154**	**11,502**
1.Bituminous	1,103	1,494	1,885	1,868	1,884 (r)	1,867	1,937	1,923
2.Metalled	410	550	1,496	1,580	1,679	1,681	2,229	2,178
3.Surface	427	471	1,213	1,332	1,544	1,739	1,754	1,453
4.Earth	389	295	5,751	5,533	5,232	4,865	5,617	5,317
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	102	210	294	368	463	489	495
7.AC	-	-	61	72	83	138	128	136
Tanintharyi Region								
Length of Roads (miles)	**758**	**937**	**2,953**	**3,076**	**3,075**	**3,087**	**4,014**	**3,559**
1.Bituminous	464	641	812	769	759	754	790	784
2.Metalled	240	59	561	433	462	486	769	754
3.Surface	4	69	113	272	508	552	1,065	962
4.Earth	50	64	1,246	1,176	827	668	674	375
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	44	100	290	373	465	543	506
7.AC	-	60	121	136	146	162	173	178
Bago Region								
Length of Roads (miles)	**1,428**	**1,407**	**5,517**	**5,527**	**5,527**	**5,529**	**5,571**	**5,571**
1.Bituminous	973	1,041	1,115	1,092	1,025	1,043	1,070	1,060
2.Metalled	146	121	665	692	688	700	745	769
3.Surface	190	49	1,187	1,183	1,303	1,300	1,289	1,311
4.Earth	119	46	2,301	2,192	1,977	1,854	1,820	1,729
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	150	60	112	218	315 (r)	328	386
7.AC	-	-	189	256	316	317 (r)	319	316
Magway Region								
Length of Roads (miles)	**2,066**	**2,193**	**8,738**	**8,736**	**9,561**	**9,614**	**9,665**	**9,541**
1.Bituminous	1,339	1,883	2,141	2,203	2,250	2,298	2,324	2,344
2.Metalled	244	140	838	760	745	713	706	712
3.Surface	333	157	887	1,721	2,529	3,429	3,601	3,680
4.Earth	150	13	3,818	3,175	2,980	2,410	2,310	2,226
5.Mule	-	-	1,042	861	1,034	734	694	544
6.Concrete	-	-	5	8	14	19	19	23
7.AC	-	-	7	8	9	11	11	12
Mandalay Region								
Length of Roads (miles)	**1,768**	**1,514**	**6,864**	**6,986**	**7,037**	**6,938**	**6,942**	**6,935**
1.Bituminous	1,415	1,409	1,678	1,699	1,798	1,821	1,835	1,866
2.Metalled	141	9	1,430	1,422	1,223	1,216	1,218	1,197
3.Surface	121	36	637	734	887	935	941	920
4.Earth	91	30	2,937	2,816	2,726	2,604	2,587	2,576
5.Mule	-	-	-	-	-	-	-	1
6.Concrete	-	30	91	125	140	130	128	145
7.AC	-	-	91	190	263	232	233	230
Mon State								
Length of Roads (miles)	**465**	**591**	**1,684**	**1,695**	**1,693**	**1,750**	**2,369**	**2,248**
1.Bituminous	397	582	832	734	758	806	878	856
2.Metalled	24	-	50	68	56	69	375	385
3.Surface	33	8	120	106	85	74	63	66
4.Earth	11	1	531	478	445	426	663	561
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	-	81	97	113	118	129	105
7.AC	-	-	70	212	236	257	261	275

TABLE 14.25 UNION OF MYANMAR ARTERIAL HIGHWAYS BY STATES AND REGIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Rakhine State								
Length of Roads (miles)	**1,110**	**1,193**	**2,959**	**2,952**	**2,953**	**2,954**	**3,751**	**3,308**
1.Bituminous	569	658	739	733	721	713	736	706
2.Metalled	256	269	806	770	779	765	1,112	973
3.Surface	115	104	90	142	150	175	174	166
4.Earth	170	75	881	689	631	577	943	763
5.Mule	-	-	214	289	270	239	239	127
6.Concrete	-	77	217	317	387	467	527	550
7.AC	-	10	12	12	15	18	20	23
Yangon Region								
Length of Roads (miles)	**599**	**638**	**2,602**	**2,845**	**2,838**	**2,674 (r)**	**2,743**	**2,743**
1.Bituminous	430	449	465	434	349	274	287	275
2.Metalled	65	-	216	220	206	185	209	207
3.Surface	52	3	176	160	153	147	149	141
4.Earth	52	19	864	806	728	650	685	596
5.Mule	-	-	272	232	222	179	145	121
6.Concrete	-	167	609	960	1,073	1,108	1,142	1,260
7.AC	-	-	-	32	107	131 (r)	126	143
Shan State								
Length of Roads (miles)	**5,884**	**6,669**	**17,837**	**18,099**	**18,141**	**18,118**	**24,526**	**22,327**
1.Bituminous	2,268	3,859	4,598	4,702	4,835	5,023	5,674	5,745
2.Metalled	1,286	511	1,373	1,520	1,605	1,638	4,353	4,238
3.Surface	867	1,035	1,025	930	890	849	851	807
4.Earth	1,463	1,167	7,846	7,766	7,606	7,429	10,478	9,282
5.Mule	-	-	2,702	2,565	2,525	2,438	2,400	1,456
6.Concrete	-	15	27	48	81	120	146	168
7.AC	-	82	266	567	599	621	624	631
Ayeyawaddy Region								
Length of Roads (miles)	**1,672**	**1,751**	**5,797**	**5,857**	**5,858**	**5,881**	**5,903**	**5,901**
1.Bituminous	665	1,218	1,240	1,291	1,240	1,234	1,251	1,259
2.Metalled	406	51	824	882	866	926	926	920
3.Surface	217	260	435	282	398	377	379	364
4.Earth	384	195	2,983	2,955	2,849	2,757	2,730	2,697
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	27	287	380	433	510	540	583
7.AC	-	-	28	68	72	77	77	78
Nay Pyi Taw								
Length of Roads (miles)	**-**	**295**	**1,888**	**2,683**	**3,221**	**3,279**	**3,314**	**3,297**
1.Bituminous	-	183	193	428	447	436	455	455
2.Metalled	-	-	174	165	284	231	312	307
3.Surface	-	62	441	444	438	216	457	467
4.Earth	-	1	591	509	896	841	877	857
5.Mule	-	-	396	378	327	468	306	302
6.Concrete	-	49	36	615	683	940	759	760
7.AC	-	-	57	144	146	147	148	149
Yangon -Mandalay Expressway								
Length of Roads (miles)	**-**	**366**	**366**	**366**	**366**	**366**	**445**	**439**
1.Bituminous	-	-	-	-	-	-	-	-
2.Metalled	-	-	-	-	-	-	-	-
3.Surface	-	-	-	-	-	-	79	74
4.Earth	-	-	-	-	-	-	-	-
5.Mule	-	-	-	-	-	-	-	-
6.Concrete	-	304	283	278	274	268	267	264
7.AC	-	62	83	88	92	98	99	101

Note: AC=Asphalt Concrete.

Sources: 1. Progress of Border Areas and National Races Department.
2. Department of Highways.
3. Department of Rural Road Dvelopment.
4. Yangon City Development Committee.
5. Mandalay City Development Committee.
6. Napyitaw Development Committee.

METHODOLOGY SHEET | **Road Transport**

Responsible Unit (Service or Structure)	Department of Road Transport Administration, Road Transport, Yangon Region Public Transport Committee
Level of Disaggregation	Yangon and other Areas, States and Regions
Study Variables	Registered Motor Vehicles, Public Road Transport, Yangon City Road Transport
Classification Variables	Passengers, Truck (Light/Heavy Duty), Bus, Other, (Two/Three Wheeler), Trawlergi, Heavy Machine, Public Taxi Service and Bus Service, Passenger-miles
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Registered Motor Vehicles
Tables	14.26, 14.27, 14.28

TABLE 14.26 REGISTERED MOTOR VEHICLES BY TYPE IN YANGON AND OTHER AREAS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Classification	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Total	**2,308,521**	**5,541,361**	**6,853,995**	**7,420,952**	**7,625,110**	**7,778,996**	**7,396,326**	**7,036,219**
Yangon	**261,330**	**756,865**	**873,666**	**913,010**	**922,472**	**920,002**	**872,833**	**815,315**
Others	**2,047,191**	**4,784,496**	**5,980,329**	**6,507,942**	**6,702,638**	**6,858,994**	**6,523,493**	**6,220,904**
Passenger	265,642	462,199	530,728	556,995	579,762	588,752	607,713	617,865
Yangon	159,854	325,963	331,782	344,132	355,589	352,509	354,479	357,669
Others	105,788	136,236	198,946	212,863	224,173	236,243	253,234	260,196
Truck (Light Duty)	28,068	194,541	313,786	356,804	356,097	369,017	375,309	375,773
Yangon	15,828	124,245	130,960	132,405	123,757	120,116	115,640	110,016
Others	12,240	70,296	182,826	224,399	232,340	248,901	259,669	265,757
Truck (Heavy Duty)	36,820	55,989	60,501	54,071	51,876	53,000	52,572	50,566
Yangon	11,263	17,675	17,729	16,496	13,644	12,944	10,857	9,118
Others	25,557	38,314	42,772	37,575	38,232	40,056	41,715	41,448
Bus	20,944	25,937	28,010	30,647	29,417	29,318	28,944	28,153
Yangon	11,388	15,543	15,293	17,914	16,411	16,145	15,533	14,661
Others	9,556	10,394	12,717	12,733	13,006	13,173	13,411	13,492
Other	15,862	52,366	84,779	100,360	101,952	106,200	105,636	102,109
Yangon	11,463	30,411	33,453	33,599	31,901	31,473	28,162	24,531
Others	4,399	21,955	51,326	66,761	70,051	74,727	77,474	77,578
Two Wheeler	1,883,958	4,631,107	5,690,773	6,168,963	6,345,029	6,469,399	6,068,401	5,714,641
Yangon	50,660	235,711	330,494	352,522	365,075	370,248	333,018	287,097
Others	1,833,298	4,395,396	5,360,279	5,816,441	5,979,954	6,099,151	5,735,383	5,427,544
Three Wheeler	13,424	74,272	97,326	110,951	120,149	124,477	123,015	118,192
Yangon	145	3,875	8,637	11,298	11,610	12,013	11,115	9,373
Others	13,279	70,397	88,689	99,653	108,539	112,464	111,900	108,819
Trawlergi	43,678	43,570	46,312	40,123	38,651	36,553	32,432	26,625
Yangon	658	2,914	4,469	3,519	3,317	3,361	2,850	1,682
Others	43,020	40,656	41,843	36,604	35,334	33,192	29,582	24,943
Heavy Machine	125	1,380	1,780	2,038	2,177	2,280	2,304	2,295
Yangon	71	528	849	1,125	1,168	1,193	1,179	1,168
Others	54	852	931	913	1,009	1,087	1,125	1,127

Source: Department of Road Transport Administration.

TABLE 14.27 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

States and Regions	2010-2011		2015-2016		2017-2018		2018-2019	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**2,421**	**315,780**	**1,197**	**203,052**	**1,139**	**197,092**	**1,239**	**215,121**
Kachin State	-	-	-	-	-	-	-	-
Kayah State	-	-	-	-	-	-	-	-
Kayin State	7	1,534	-	-	-	-	-	-
Chin State	-	-	-	-	-	-	-	-
Sagaing Region	97	16,760	84	13,883	73	13,144	75	13,090
Taninthayi Region	-	-	-	-	-	-	-	-
Bago Region	323	50,044	183	29,591	152	22,654	157	26,463
Magway Region	208	38,074	134	25,957	131	25,742	135	29,083
Mandalay Region	413	69,388	361	60,288	401	68,690	411	68,097
Mon State	90	13,643	59	10,831	50	12,431	66	11,988
Rakhine State	-	-	-	-	-	-	-	-
Yangon Region	981	69,954	177	25,625	133	18,456	208	36,124
Shan State	193	43,259	110	24,452	119	24,338	110	18,504
Ayeyawady Region	109	13,124	89	12,425	80	11,637	77	11,772
Nay Pyi Taw	-	-	-	-	-	-	-	-

TABLE 14.27 PUBLIC ROAD TRANSPORT HAULAGE STATISTICS (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

States and Regions	2019-2020		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles	Ton	Ton-miles
TOTAL	**1,045**	**170,608**	**946**	**148,479**	**477**	**74,638**	**952**	**151,473**
Kachin State	-	-	-	-	-	-	-	-
Kayah State	-	-	-	-	-	-	-	-
Kayin State	-	-	-	-	-	-	-	-
Chin State	-	-	-	-	-	-	-	-
Sagaing Region	66	11,764	62	8,693	27	3,994	66	7,186
Taninthayi Region	-	-	-	-	-	-	-	-
Bago Region	133	20,149	77	18,921	51	11,946	90	27,190
Magway Region	139	27,326	133	23,841	70	11,379	139	23,769
Mandalay Region	333	54,856	353	49,361	182	25,201	353	49,449
Mon State	61	11,336	42	8,057	17	4,004	43	8,087
Rakhine State	-	-	-	-	-	-	-	-
Yangon Region	138	18,146	114	15,412	48	6,017	96	11,596
Shan State	101	16,538	94	15,348	46	7,670	94	15,350
Ayeyawady Region	74	10,493	71	8,846	36	4,427	71	8,845
Nay Pyi Taw	-	-	-	-	-	-	-	-

Source: Road Transport.

TABLE 14.28 YANGON CITY ROAD TRANSPORT

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values in thousand

Year	Bus Service				Taxi Service		Total	
	Public		Private		Public			
	Passenger	Passenger -mile	Passenger	Passenger -mile	Passenger	Passenger -mile	Passenger	Passenger -mile
2010-2011	31,960	1,310,806	684,115	3,188,934	517	7,114	**716,592 (r)**	**4,506,854 (r)**
2015-2016	13,027	451,505	427,825	1,994,263	-	-	**440,852**	**2,445,768**
2017-2018	12,582	435,195	542,228	2,527,549	112	1,042	**554,922 (r)**	**2,963,786 (r)**
2018-2019	8,776	349,813	679,529	3,167,551	175	1,597	**688,480 (r)**	**3,518,961 (r)**
2019-2020	5,527	202,210	484,886	2,260,248	192	1,731	**490,605**	**2,464,189**
2020-2021	1,315	34,601	144,215	672,245	171	1,578	**145,701 (r)**	**708,424 (r)**
2021-2022 (Oct-Mar)	531	14,452	117,960	549,857	87	802	**118,578**	**565,111**
2022-2023 (Apr-Mar)	888	24,550	450,163	2,098,396	167	1,535	**451,218**	**2,124,481**

Note: Since 1988-89 private bus service statistics includes private buses as well as pick-ups.

Sources: 1. Road Transport.
2. Yangon Region Public Transport Committee.

METHODOLOGY SHEET | **Communications Statistics**

Responsible Unit (Service or Structure)	Myanma Posts and Telecommunications, Myanmar Post, Posts and Telecommunications Department, Yatanarpon Teleport, Myanma Radio and Television, Central Statistical Organization
Level of Disaggregation	Union, States and Regions
Study Variables	Posts Service, Telephone Service, Type of Exchange, Satellite Earth Station, e-mail subscribers, Internet User, Microwave Stations, and Television Relay Stations
Classification Variables	Post Offices, Domestic Letter and Percel, International Letter and Percel, Telephone in use, Fixed Phones in use, Mobile Phones in use, Auto Exchange, Manual Exchange, Transit Exchange, International Exchange, Mobile Exchange, International Gateway, Domestic (iP Star), Government, Public, MPT Satellite, B2B Internet Line, ADSL Line, B2C Fttx Line, Mobile, Mobile phone users per 100 people, Fixed broadband internet users per 100 people
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Telecommunications Service Users
Tables	14.29, 14.30, 14.31

TABLE 14.29 COMMUNICATIONS STATISTICS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
POST SERVICE								
Post Offices	1,381	1,378	1,382	1,389	1,391	1,390	1,427	1,406
Domestic								
Total Sent (000)	9,512	4,735	3,887	4,616	4,037	3,534	1,418	2,827
Letter (000)	9,088	4,631	3,327	3,306	2,924	2,177	1,173	2,311
Percel (000)	424	104	560	1,310	1,113	1,357	245	516
International								
Total Sent (000)	388	552	441 (r)	378 (r)	203 (r)	21 (r)	33	25
Letter (000)	365	494	386 (r)	338 (r)	173 (r)	6 (r)	20	5
Percel (000)	23	58	55	40	30	15 (r)	13	20
TELEPHONE SERVICE								
Telephone in use	1,640,770	42,195,800	52,812,265 (r)	74,182,301	79,099,121	75,585,429	61,876,192	60,950,813
Fixed Phones in use	412,931	521,626	521,233	522,760	524,205	524,847	526,312	538,939
Mobile Phones in use	1,227,839	41,674,174	52,291,032 (r)	73,659,541	78,574,916	75,060,582	61,349,880	60,411,874
No. of EXCHANGE								
Auto Exchange	398	465	442	442	436	436	1,341	1,361
Manual Exchange	505	76	6	5	5	5	5	5
Transit Exchange	11	10	4	4	4	4	4	4
International Exchange	3	2	1	1	1	1	1	1
Mobile Exchange	13	13	13	11	8	8	8	8
International Gateway	2	1	1	1	1	1	1	1

TABLE 14.29 COMMUNICATIONS STATISTICS (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

Particular	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Satellite Earth Station								
Domestic (iP Star)	-	2,089	1,931	1,545	1,539	114	153	147
No. of e-mail subscribers	**180,938**	**38,789**	**10,829**	**3,003**	**2,203**	**12,649**	**12,626**	**12,549**
Government	19,676	13,688	3,439	2,704	-	588	588	591
Public	161,262	25,101	7,390	299	2,203	12,061	12,038	11,958
No. of internet users	**645,590 (r)**	**39,608,778 (r)**	**50,298,435**	**58,984,161**	**76,691,381**	**68,045,542**	**54,505,592**	**55,792,024**
Government	68,784	42,506	51	24	35	27	28	25
Public	522,536	273,599	9,864	1,548	1,586	17,726	17,374	17,371
MPT Satelite	7,500	8,850	6,720	5,080	680	49	67	61
B2B Internet Line	-	3,490	25,770	32,160	37,860	50,462	24,146	4,580
ADSL Line	37,920	166,530	177,860	152,730	136,630	3,935	2,582	1,396
B2C Fttx Line	-	-	-	-	326,590	45,275	66,572	94,374
Mobile	8,850	39,113,803	50,078,170	58,792,619	76,188,000	67,928,068	54,394,823	55,674,217
Microwave Stations	**330**	**351**	**360**	**360**	**360**	**360**	**360**	**360**

Notes: 1. According to the decision of Union Government Meeting (2/2015), Telegraph offices were changed to Post offices on 1st April, 2015.
2. Since 2016-2017, Data for Mobile phones in use and Internet users only included active users.

Sources: 1. Posts and Telecommunications Department.
2. Myanma Posts and Telecommunications.
3. Myanmar Post.
4. Yatanarpon Teleport.

TABLE 14.30 MOBILE PHONE AND FIXED BROADBAND INTERNET DENSITY BY STATES AND REGIONS

Years 2018/2019-2022/2023 , absolute values

States and Regions	Mobile Phone user per 100 People					Fixed Broadband Internet Users per 100 People				
	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**137.00**	**144.00**	**135.78**	**110.94**	**108.27**	**0.06**	**0.36**	**0.57**	**0.61**	**0.71**
Kachin State	131.81	138.14	127.34	114.54	119.69	0.06	0.57	0.71	0.95	1.10
Kayah State	176.08	188.73	151.78	113.36	124.37	0.06	0.82	0.60	0.19	0.21
Kayin State	105.72	110.73	105.79	103.46	108.02	0.03	0.39	0.58	0.53	0.43
Chin State	96.46	107.45	101.83	85.18	83.74	0.04	0.36	0.45	0.11	0.16
Sagaing Region	123.22	146.69	143.44	104.50	92.65	0.03	0.12	0.34	0.32	0.18
Taninthayi Region	116.14	125.01	118.44	108.74	104.27	0.03	0.57	0.85	1.21	1.46
Bago Region	118.57	134.85	130.21	100.33	99.28	0.02	0.22	0.38	0.48	0.60
Magway Region	199.56	253.26	215.72	118.52	114.69	0.02	0.03	0.28	0.30	0.33
Mandalay Region	164.23	162.50	146.36	124.07	125.51	0.11	0.22	0.45	0.48	0.48
Mon State	147.07	171.62	172.23	133.64	127.04	0.06	0.40	0.81	1.10	1.24
Rakhine State	63.20	86.57	87.59	67.41	63.78	0.01	0.07	0.17	0.19	0.21
Yangon Region	211.13	167.70	156.86	144.81	136.64	0.16	1.06	1.31	1.25	1.70
Shan State	89.80	103.96	107.83	106.77	110.84	0.05	0.32	0.54	0.65	0.68
Ayeyawady Region	95.91	104.42	101.44	82.99	79.22	0.01	0.10	0.27	0.34	0.35
Nay Pyi Taw	143.55	158.91	145.38	114.52	116.97	0.06	0.39	0.67	0.49	0.73

Note: Data are only for active users.

Sources: 1. Posts and Telecommunications Department.
2. Central Statistical Organization.

TABLE 14.31 TELEVISION RELAY STATIONS BY STATES AND REGIONS

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values

States and Regions	2010-2011	2015-2016	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
Union	**237**	**256**	**257**	**258**	**258**	**258**	**258**	**258**
Kachin State	27	27	27	27	27	27	27	27
Kayah State	8	8	8	8	8	8	8	8
Kayin State	9	10	10	10	10	10	10	10
Chin State	11	11	11	11	11	11	11	11
Sagaing Region	26	29	29	29	29	29	29	29
Tanintharyi Region	17	17	18	18	18	18	18	18
Bago Region	5	5	5	5	5	5	5	5
Magway Region	8	11	11	11	11	11	11	11
Mandalay Region	6	6	6	6	6	6	6	6
Mon State	6	6	6	6	6	6	6	6
Rakhine State	14	15	15	16	16	16	16	16
Yangon Region	2	2	2	2	2	2	2	2
Shan State	89	97	97	97	97	97	97	97
Ayeyawady Region	8	10	10	10	10	10	10	10
Nay Pyi Taw	1	2	2	2	2	2	2	2

Source: Myanma Radio and Television.

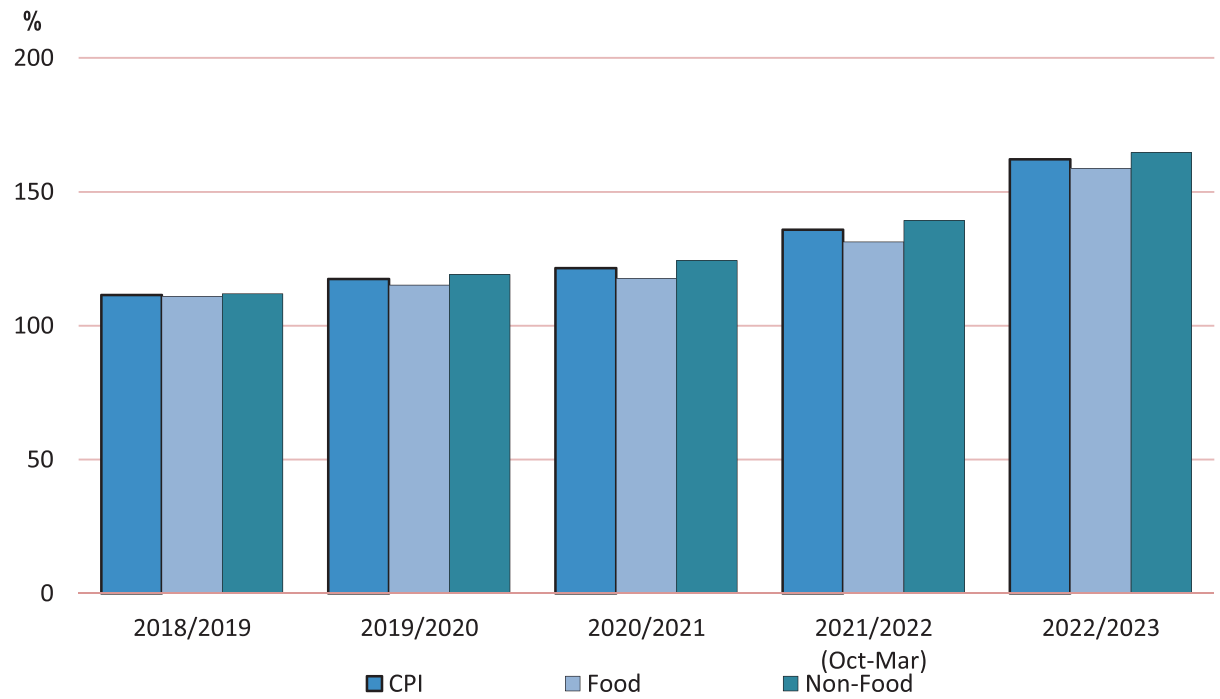
15

Prices and Internal Trade

In Myanmar, the **Consumer Price Index (CPI)** increased by **24.53** % in 2022-2023 as compared to the previous period. | The highest average **price of gold** (24 carat) over the past five years was recorded in 2022-2023, **2,483,952** kyat per tical. In 2022-2023, the **gold** prices increased by **42.02** % as compared to the previous period. | In **2022-2023**, the number of cooperative societies was **30,243** and the number of cooperative members was **3,256,578**.

FIGURE 15.1 CONSUMER PRICE INDEX FOR UNION BY GROUP

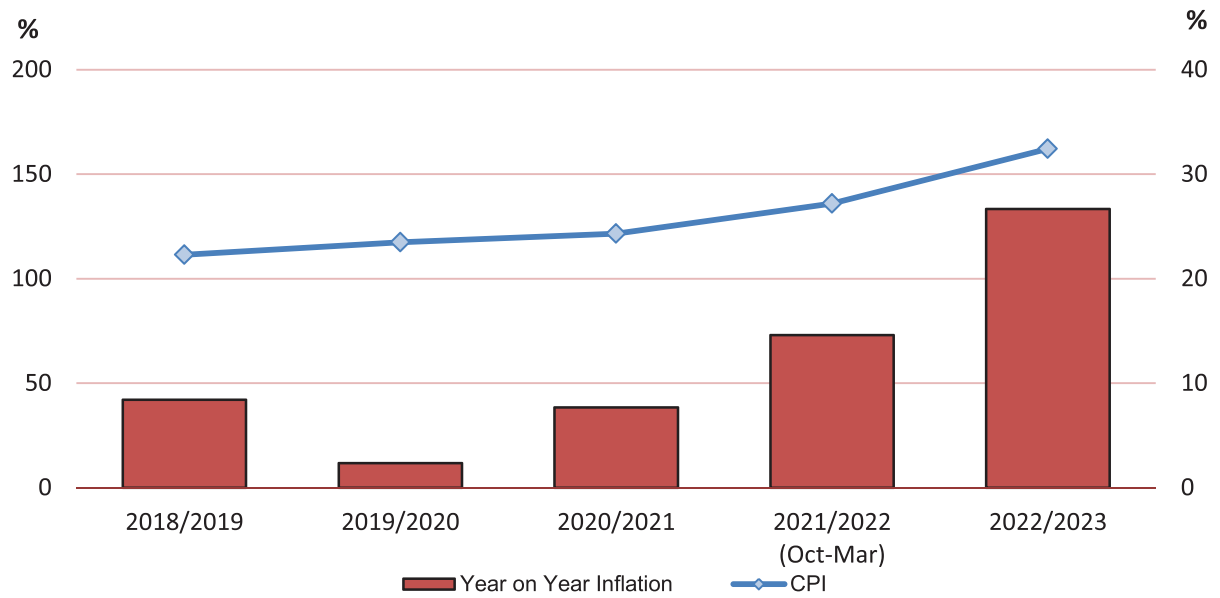
Base Year 2017=100



Source: Central Statistical Organization

FIGURE 15.2 CPI & YEAR ON YEAR INFLATION FOR UNION

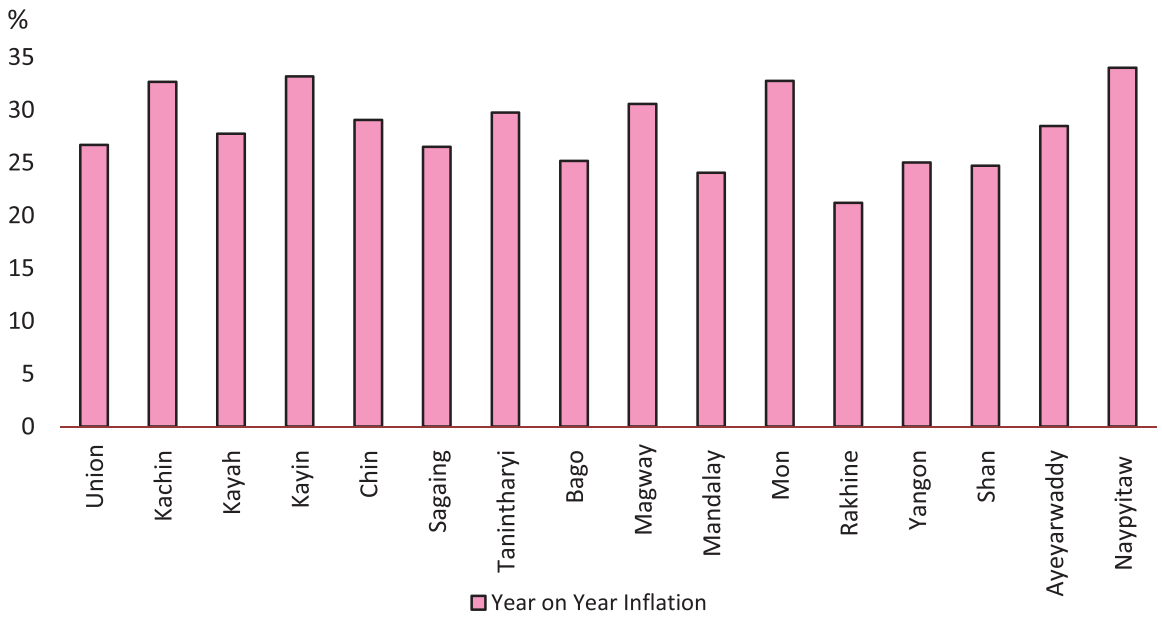
Base Year 2017=100



Source: Central Statistical Organization

FIGURE 15.3 YEAR ON YEAR INFLATION FOR UNION, STATES & REGIONS, 2022/2023

Base Year 2017=100



Source: Central Statistical Organization

PRICES AND INTERNAL TRADE

METHODOLOGY SHEET |**Prices**

Responsible Unit (Service or Structure)	Central Statistical Organization
Level of Disaggregation	Retail prices of 271 commodities are collected from 79 townships by once a month
Study Variables	Commodities price, Consumer Price Index, Annual rate of inflation
Classification Variables	Monthly average, Annual average
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Monthly, Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Selected Commodities
Tables	15.01, 15.02, 15.03, 15.04, 15.05

TABLE 15.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON

Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
A. FOOD & BEVERAGES									
Cereal									
Rice	Ngakywe 38%	Pyi	900.00	1,526.04	2,440.00	2,607.92	2,593.13	2,518.33	2,865.42
Rice	Emata 35%	Pyi	774.68	935.26	1,421.25	1,430.83	1,392.08	1,422.92	1,631.67
Rice	Ngasein 35%	Pyi	700.00	832.59	1,321.04	1,527.08	1,494.58	1,509.87	1,709.89
Cereal Products									
Wheat Flour	Local	Viss	1,256.05	1,428.57	1,700.00	1,800.00	1,800.00	1,866.41	4,931.25
Noodles	Dried	Viss	1,500.00	1,500.00	2,000.00	2,200.00	2,993.71	3,600.00	4,800.00
Noodles	Wet	Viss	1,000.00	1,500.00	1,600.00	1,700.00	2,000.00	2,200.00	3,200.00
Vermicelli	Pea	Viss	3,733.33	4,260.90	6,000.00	6,000.00	6,000.00	7,000.00	9,000.00
Vermicelli	Rice	Viss	1,189.12	1,384.82	2,200.00	2,400.00	2,600.00	2,800.00	4,000.00
Bread	Avg.size	Loaf	510.25	528.81	915.00	928.75	951.67	1,087.71	1,307.71
Biscuit		Lb	604.69	593.93	804.17	877.71	898.13	1,011.04	1,516.88
Oil & Fats									
Sesamum Oil	Pure	Viss	3,411.02	5,204.76	7,000.00	7,268.65	7,333.33	9,067.31	9,698.72
Groundnut Oil	Pure	Viss	3,549.67	4,650.42	5,170.42	5,876.25	6,023.75	6,760.83	10,178.54
Palm Oil	Foreign	Viss	2,126.47	1,575.83	2,001.25	1,859.17	2,064.58	3,820.00	7,015.42
Ghee	Local	Viss	7,000.00	12,000.00	15,000.00	18,000.00	20,000.00	26,000.00	25,900.00
Butter	Local	Lb	2,800.00	4,000.00	4,000.00	4,200.00	4,535.00	5,291.91	11,000.00
Pulses									
Pegyi	Whole,dried	Viss	2,325.61	2,409.79	3,946.25	3,876.67	3,842.08	3,946.33	5,883.33
Penilay	Whole,dried	Viss	3,653.37	3,636.33	3,877.08	4,265.83	5,630.21	6,875.42	7,095.83
Pesingon	Split,superior	Viss	1,800.00	2,331.42	1,990.63	839.34	862.59	870.90	814.06
Gram	Split,mid.qlty	Viss	1,630.39	1,799.80	2,725.00	2,649.17	2,696.04	3,039.17	4,080.95
Sadawpe	Lonethay	Viss	2,073.44	2,520.97	2,800.00	2,842.00	2,825.00	2,369.10	6,569.38
Spices & Condiments									
Chillies	Short,dried	Viss	5,817.61	8,160.25	12,375.00	15,425.00	14,932.50	14,702.08	16,900.00
Chillies	Long,dried	Viss	3,300.00	4,016.48	6,562.50	8,000.00	8,000.00	8,000.00	12,808.33
Onions	Big	Viss	618.78	1,364.52	1,623.75	1,654.58	1,414.58	880.42	2,370.83
Garlic	Multiple	Viss	3,300.00	3,872.41	2,961.25	3,298.33	3,562.92	4,950.00	5,801.25
Tamarind	Seedless	Viss	2,200.00	1,626.43	3,250.00	3,600.00	4,213.02	4,000.00	5,000.00
Turmeric	Dried tubers	Viss	3,500.00	2,867.71	3,000.00	6,379.51	6,694.44	8,500.00	10,000.00
Coriander Seed	Whole	Viss	1,386.54	3,684.90	3,144.00	2,851.37	2,267.12	2,539.18	5,280.62
Salt	Common	Viss	393.97	347.02	435.00	466.25	495.42	656.67	765.00
Taste Powder	Ajinomoto	1 1/2 oz.pkt	172.63	211.43	550.00	564.17	567.50	625.42	934.38

TABLE 15.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (cont'd)

Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
Fish & Fish Products									
Fresh Fish									
Ngayan	Medium	Viss	4,393.38	7,752.13	8,956.25	9,814.58	10,220.83	10,400.00	12,820.83
Ngakhu	Medium	Viss	5,399.77	8,265.36	10,550.00	11,879.17	13,290.00	11,975.00	13,004.17
Ngagyi	Medium	Viss	5,402.42	9,442.13	10,445.83	11,866.67	12,942.29	12,123.75	13,462.50
Ngathalauk	Medium	Viss	5,035.89	8,901.76	12,931.25	15,412.50	16,640.00	12,768.33	16,330.83
Ngagyin	Khotetha	Viss	4,317.81	5,528.61	7,439.58	7,737.50	8,667.50	8,503.33	9,458.33
Pazundoke	Avg.qlty	Viss	9,148.26	14,729.91	15,887.50	18,158.33	17,999.79	18,204.17	21,770.83
Pazunkyawt	Avg.qlty	Viss	4,727.25	7,667.75	8,156.25	9,414.58	10,179.04	11,197.08	11,879.17
Dried Fish									
Ngayan	Avg.qlty	Viss	15,295.21	23,055.34	28,600.00	31,545.83	36,145.83	37,233.33	41,187.50
Ngaboke	Avg.qlty	Viss	21,251.37	24,766.59	40,000.00	50,000.00	50,000.00	60,000.00	75,000.00
Dried Prawns	Avg.qlty	Viss	15,296.47	23,054.19	30,020.83	35,666.67	39,241.67	39,716.67	44,537.50
Ngapi Yegyo	Thon-u-zat	Viss	2,578.35	3,119.58	4,023.33	4,175.00	4,183.33	4,287.50	4,627.08
Ngapi Seinza	Avg.qlty	Viss	3,349.25	3,260.22	4,000.00	4,041.67	4,374.65	4,498.61	5,445.51
Nganpyaye, Shrimp	Avg.qlty	Viss	1,897.92	1,350.00	1,279.17	1,413.75	1,575.83	1,734.58	2,264.17
Poultry, Meat & Eggs									
Chicken	Dressed	Viss	5,481.48	6,604.29	8,258.33	8,588.14	8,636.25	9,462.50	11,066.67
Duck	Dressed	Viss	4,387.98	6,429.17	8,000.00	10,000.00	10,000.00	10,000.00	15,000.00
Mutton		Viss	7,936.64	16,704.62	21,354.17	28,312.50	27,874.58	25,970.83	25,333.33
Beef		Viss	4,948.21	9,741.66	11,241.67	14,054.17	15,095.24	15,066.67	15,479.17
Pork		Viss	5,992.39	8,126.73	9,954.17	10,329.17	11,712.71	11,937.50	13,070.83
Duck Eggs	Avg.size	Doz	1,143.88	1,637.86	1,570.00	1,814.38	1,768.75	1,770.00	2,278.33
Chicken Eggs	Avg.size	Doz	1,036.20	1,334.93	1,293.54	1,392.08	1,309.17	1,409.17	1,761.46
Fresh Vegetables & Fruits									
Potatoes	Big	Viss	960.54	1,074.20	1,062.92	1,182.92	1,169.38	1,539.17	2,388.33
Tomatoes		Viss	972.21	1,386.10	1,628.33	1,876.67	1,404.58	1,905.83	2,141.04
Cabbage		Viss	410.22	544.61	591.25	875.00	845.00	875.42	1,120.42
Banana	Phigyan	Bunch	770.27	1,239.58	1,448.33	1,422.92	1,455.42	1,382.08	1,446.67
Coconut	Avg.size	Each	382.20	504.86	750.00	850.67	1,097.22	1,256.94	1,505.56
Betel Leaves		Viss	4,498.79	6,424.66	6,000.00	5,851.39	6,305.73	6,411.98	7,244.79
Beverages									
Green Tea		Viss	5,975.91	5,622.86	8,327.08	8,433.33	9,045.83	10,404.17	13,745.83
Black Tea		lb	2,222.07	2,800.00	3,200.00	3,600.00	3,055.00	3,900.00	6,300.00
Coffee	Ground,pure	lb	2,799.66	2,844.05	3,200.00	4,400.00	4,600.00	4,000.00	8,000.00
Horlicks		1lb Bottle	2,984.21	3,284.04	5,500.00	5,550.00	6,000.00	9,200.00	9,800.00
Ovaltine		1lb Tin	3,024.87	3,816.19	4,611.25	5,318.33	5,389.58	6,426.46	9,732.92
Milk Powder	Lactogen	2.5lb Tin	11,251.04	11,745.24	10,700.00	11,350.00	11,900.00	11,000.00	22,600.00
Milk	Fresh	Viss	1,370.38	1,658.33	1,500.00	1,800.00	2,000.00	2,200.00	2,400.00
Milk Condensed	Local	Viss	2,700.74	2,880.56	3,100.00	3,500.00	3,500.00	4,500.00	6,400.00
Sugar		Viss	1,562.35	1,334.15	1,587.08	1,505.83	1,465.42	1,849.58	2,604.58

TABLE 15.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (cont'd)
Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
Miscellaneous Food									
Jaggery	Palm	Viss	1,347.59	1,284.55	1,800.00	1,850.00	2,013.89	2,082.29	3,061.54
Jaggery	Cane	Viss	1,472.27	1,139.40	1,600.00	1,830.00	1,933.33	1,999.07	2,939.18
Betelnut	Split	Viss	2,785.84	5,675.94	5,000.00	6,506.94	7,158.85	8,427.08	9,343.75
B. TOBACCO									
Cheroots		100 Nos.	1,530.85	1,785.71	332.04	385.71	460.00	545.21	590.00
Cigarettes	Duya	20 Nos.	217.68	361.96	712.92	849.58	968.25	1,323.96	1,826.67
Tobacco leaves	Shweletwa	Viss	3,500.00	4,000.00	4,650.00	5,500.00	5,883.33	6,857.14	9,734.12
C. FUEL & LIGHT									
Firewood	Avg.size	Viss	195.14	277.60	365.56	376.67	388.89	400.56	541.11
Charcoal	Superior	Viss	464.03	625.69	740.83	768.33	796.25	838.75	1,078.33
Candles	10 Oz.	Pkt	386.15	336.90	426.25	448.33	457.50	537.08	888.33
Bulb	40 watts	Each	274.59	284.52	400.00	400.00	400.00	400.00	-
	15 watts(LED)	Each	-	-	-	-	-	-	2,050.00
Dry cells	Local	Each	327.89	294.52	300.00	300.00	300.00	319.44	663.64
D. CLOTHING & APPAREL									
Fabrics									
Longcloth	White,inferior 36"	Yd	621.93	743.47	600.00	1,000.00	1,000.00	1,400.00	1,800.00
Tetron	White,inferior 36", foreign	Yd	865.03	918.75	1,500.00	1,650.00	1,400.00	2,400.00	4,000.00
Printed Sheeting	Local	Yd	1,470.57	1,491.67	1,500.00	1,800.00	1,800.00	2,600.00	4,500.00
Garments									
Cotton Longyi	Gents 2/80	Piece	3,600.00	3,617.18	6,158.75	6,517.50	6,621.25	6,711.25	7,326.15
Cotton Longyi	Gents 2/64	Piece	2,840.58	3,132.50	4,000.00	4,200.00	4,500.00	4,500.00	6,000.00
Vest	1/30 Cord	Each	999.20	1,316.67	1,200.00	1,500.00	1,800.00	2,000.00	2,736.11
Other Personal Requisites									
Towel	Local24"x52"	Each	1,816.14	2,059.03	2,365.00	2,402.50	2,606.67	3,125.21	3,691.67
Leather Slippers	Gents,avg.qlty	Pair	3,786.24	4,064.22	6,584.17	6,830.00	6,615.00	6,617.08	7,285.83
Rubber Slippers	Gents,avg.qlty	Pair	2,110.89	2,505.56	2,625.42	2,735.00	2,735.00	3,181.67	4,304.17
Umbrella	Nyloncloth	Each	4,346.29	4,663.87	4,987.08	5,119.33	5,256.67	5,683.75	6,704.17

TABLE 15.01 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES AT YANGON (concl'd)
Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
E. HOUSE REPAIRS									
House Repairs									
Dhani	Laputta	100 Nos.	7,910.42	7,755.82	12,000.00	15,000.00	15,000.00	15,000.00	30,000.00
Bamboo	Kyathaung	100 Nos.	124,195.94	132,750.00	130,000.00	170,000.00	170,000.00	190,000.00	200,000.00
Wire Nails	1",1.5" Size	Viss	2,249.80	1,994.44	3,000.00	2,500.00	2,500.00	3,000.00	6,000.00
F. MISCELLANEOUS									
Toilet & Cleansing Articles									
Toilet Soap	Lux	Cake	n.a	286.79	397.50	400.00	441.67	535.83	795.63
Washing Soap	Shwewah	Bar	233.02	176.90	270.42	276.25	280.00	328.96	491.25
Carbolic Soap	Single	Cake	105.00	100.00	100.00	200.00	250.00	250.00	300.00
Detergent	Thettha	Pkt	298.85	312.62	526.04	537.50	590.00	693.96	909.17
Tooth paste	Pepsodent	Tube	347.30	363.57	499.17	486.25	488.00	610.83	891.88
Tooth Brush	Foreign	Each	500.00	700.00	1,200.00	1,500.00	1,700.00	2,000.00	2,800.00
Thanakha	Shwepyinan	Box	-	1,500.00	2,000.00	2,000.00	1,500.00	1,800.00	2,531.04
Household Articles									
Mat	3'x6'	Each	4,127.83	5,891.67	11,377.50	11,560.83	11,453.54	11,626.67	13,027.92
Alluminium Ware		Lb	2,208.76	2,223.61	3,000.00	3,500.00	3,500.00	3,064.58	3,789.58
Medicine									
Penicillin	500000 unit	10 vial	7,440.55	3,306.67	2,566.67	2,750.00	2,850.00	-	
	400000 unit	6 vial	-	-	-	-	-	800.00	750.00
Tunshwewar	1oz. bottle	Bot	-	500.00	750.00	800.00	800.00	1,000.00	1,000.00
Burplex	100 tablets M.P.F	Bot	533.57	547.86	1,381.25	1,450.00	2,000.00	3,000.00	4,300.00
Cevit	100 tablets M.P.F	Bot	575.00	427.14	1,150.00	1,475.00	2,000.00	3,000.00	3,200.00
Paracetamol	100 tablets	Bot.	622.88	807.50	1,500.00	2,500.00	4,000.00	5,500.00	5,000.00
Gripe Mixture	4oz. bottle M.P.F	Bot.	500.00	285.00	1,100.00	1,250.00	1,000.00	1,800.00	4,300.00
Glucose Cal.D	1lb. M.P.F	Pkt	900.00	750.00	1,600.00	2,200.00	2,200.00	2,600.00	3,150.00
Others									
Exercise Book	80 pages	10 nos	2,502.59	2,300.00	2,686.67	3,077.08	3,180.00	3,344.58	4,835.42
Newspaper	The New Light of Myanmar	Copy	100.00	100.00	100.00	200.00	200.00	200.00	200.00
Lead Pencil	Superior	No.	50.00	70.00	100.00	100.00	100.00	100.00	200.00

Source: Central Statistical Organization.

TABLE 15.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (UNION)

Years 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2018	2019	2020	2021	2022
A. FOOD & BEVERAGES							
Cereal							
Rice	Emata 35%	Pyi	1,436.57	1,502.84	1,523.69	1,625.72	1,903.44
Cereal Product							
Wheat Flour		Viss	1,508.99	1,724.44	1,711.46	1,866.41	3,305.73
Vemicelli (Rice)		Viss	1,751.85	1,869.11	1,953.34	2,177.84	2,863.30
Biscuit		lb	664.29	676.62	727.53	775.63	1,142.51
Oil & Fats							
Groundnut Oil	Pure	Viss	5,688.87	6,584.76	6,897.31	7,393.89	10,376.24
Palm Oil	Foreign	Viss	2,100.97	2,054.05	2,207.53	3,655.42	6,926.77
Pulses							
Pegyi	Whole,dried	Viss	3,171.94	3,116.67	3,073.04	3,319.49	5,272.06
Penilay	Whole,dried	Viss	3,666.32	3,684.48	4,275.82	5,036.63	6,799.51
Gram	Split,mid.qlty	Viss	2,618.53	2,369.13	2,351.08	2,714.10	4,680.53
Sadawpe	Lonethay	Viss	2,258.30	2,132.51	2,260.24	2,682.19	6,128.98
Spices & Condiments							
Chillies	Short,dried	Viss	9,278.07	11,166.62	11,283.09	11,062.67	15,203.11
Onions	Big	Viss	1,535.52	1,431.72	1,286.43	813.23	2,211.75
Garlic	Multiple	Viss	2,817.18	3,076.36	3,494.30	3,994.46	4,940.82
Salt	Common	Viss	415.26	485.65	554.22	527.02	614.10
Taste Power	Ajinomoto	1 1/2 oz.pkt	352.04	396.16	422.81	466.95	691.93
Fish & Fish Products							
Fresh Fish							
Ngayan	Medium	Viss	8,080.99	8,802.33	9,491.93	9,524.79	10,489.74
Ngakhu	Medium	Viss	8,025.36	8,987.55	9,754.15	9,626.83	10,447.19
Ngagyi	Medium	Viss	9,245.69	10,394.17	11,287.67	11,032.60	11,820.42
Ngathalauk	Medium	Viss	10,316.99	12,589.38	12,411.44	11,180.56	13,696.73
Ngagyin	Medium	Viss	6,806.39	7,271.11	8,383.28	8,097.15	8,937.33
Ngamyitchin	Medium	Viss	4,488.39	5,109.71	5,533.33	5,305.87	6,084.24
Pazundoke	Avg.qlty	Viss	16,812.66	18,154.78	18,316.59	18,318.05	20,802.51
Pazunkyawt	Avg.qlty	Viss	9,708.60	10,925.55	11,145.49	11,283.25	13,184.83
Dried Fish							
Ngayan	Avg.qlty	Viss	28,727.52	31,327.57	33,706.29	34,582.42	39,931.78
Ngakumshut	Avg.qlty	Viss	19,123.64	19,882.89	20,148.30	20,060.73	22,722.07
Dried Prawns	Avg.qlty	Viss	30,052.45	32,987.94	34,561.73	35,480.90	41,419.10
Ngapi Yegyo	Thon-u-zat	Viss	3,281.53	3,355.20	3,501.09	3,626.52	4,125.51
Ngapi Seinza	Avg.qlty	Viss	3,748.21	3,859.99	4,111.31	4,304.94	5,101.18
Nganpyaye, Shrimp	Avg.qlty	Viss	2,566.67	3,669.70	2,033.51	2,017.87	2,561.76
Nganpyaye, (fish)	Avg.qlty	Viss	1,282.02	1,369.76	1,473.61	1,519.44	1829.87

TABLE 15.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (UNION) (cont'd)

Years 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2018	2019	2020	2021	2022
Poultry, Meat & Eggs							
Chicken	Dressed	Viss	6,930.97	7,290.87	7,093.70	7,417.60	9,205.11
Duck	Dressed	Viss	6,970.24	7,472.02	8,034.50	7,926.64	9,098.96
Mutton		Viss	16,768.24	21,521.80	23,136.25	23,010.36	23,391.57
Beef		Viss	11,123.15	13,609.30	14,489.49	14,733.68	15,092.59
Pork		Viss	9,259.92	9,542.74	10,358.98	11,462.19	13,215.83
Duck Eggs	Avg.size	Doz	1,667.51	1,872.22	1,222.75	1,704.62	2,312.36
Chicken Eggs	Avg.size	Doz	1,272.63	1,376.46	1,731.64	1,319.16	1,812.01
Fresh Vegetables & Fruits							
Potatoes	Big	Viss	1,081.67	1,179.94	1,184.42	1,455.09	2,302.27
Tomatoes		Viss	1,195.33	1,395.50	1,222.48	1,506.48	1,716.32
Cabbage		Viss	607.28	757.25	770.69	777.05	1,117.47
Longbean		Viss	1,275.74	1,315.42	1,311.11	1,420.44	1,819.71
Coconut	Avg.size	Each	625.33	640.90	765.10	832.93	914.30
Banana	Phigyan	Bunch	1,139.55	1,183.31	1,279.30	1,188.77	1,290.16
Betel Leaves		Viss	7,120.16	4,989.18	5,743.22	5,775.41	7,219.52
Beverages							
Green Tea		Viss	6,446.85	6,784.82	7,230.41	7,456.69	8,303.05
Black Tea		lb	3,500.00	3,700.00	3,900.00	3,968.93	6,500.00
Coffee	Ground,pure	lb	4,000.00	4,000.00	4,000.00	4,000.00	8,000.00
Milk	Fresh	Viss	1,999.38	2,048.15	2,145.15	2,123.61	2,358.95
Sugar		Viss	1,494.31	1,397.25	1,292.89	1,588.45	2,412.41
Hoilick		1lb(bottle)	5,500.00	5,500.00	6,500.00	9,200.00	9,800.00
Overtine		1lb Tin	4,594.93	5,101.01	5,450.00	6,234.51	9,297.76
Milk Powder		2.5 lb Tin	8,767.86	8,957.76	10,916.67	11,178.57	13,363.10
Milk Condersed (Local)		Viss	3,100.00	3,300.00	3,300.00	4,500.00	6,400.00
Milk Condersed (Foreign)		Each	768.24	827.88	839.68	879.64	1,433.93
Miscellaneous Food							
Jaggery	Palm	Viss	1,840.14	1,857.41	1,996.82	2,121.45	2,989.55
Jaggery	Cane	Viss	1,744.44	1,883.33	1,933.33	1,933.33	1,933.33
Betelnut	Split	Viss	7,670.08	7,337.46	7,564.05	8,169.33	9,330.60
B. TOBACCO							
Cheroots		100 Nos.	1,663.27	2,019.58	2,249.71	2,315.58	2,479.72
C. FUEL & LIGHT							
Fuel & Light							
Firewood	Avg.size	100Pieces	319.17	348.60	375.82	390.67	491.99
Charcoal	Superior	10Viss Bag	631.80	673.65	702.48	720.10	861.52
Candle	(10 oz)	Pkt	416.66	442.12	454.10	476.47	752.43
Bulb	40 watts	Each	400.06	458.33	458.33	458.33	-
	15 watts (LED)	Each	-	-	-	-	2,900.00
Dry Cell	Local	Each	209.56	223.55	271.36	258.20	371.08

TABLE 15.02 AVERAGE RETAIL PRICES OF SELECTED COMMODITIES (UNION)(concl'd)
Years 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2018	2019	2020	2021	2022
D. Clothing & Apparel							
Fabrics							
Long Cloth	White,Inferior	yd	650.00	850.00	850.00	1,400.00	1,800.00
Tetron	White,Inferior	yd	1,550.00	1,750.00	1,750.00	2,400.00	4,000.00
Printed sheeting	Local	yd	1,600.00	1,750.00	1,750.00	2,600.00	4,000.00
Garments							
Cotton Longyi	Gents 2/64	Piece	4,812.41	4,903.06	5,470.58	5,382.93	6,808.74
Vest	1/30 Cort	Each	1,631.40	1,770.44	2,039.32	1,868.80	2,290.89
Other Personal							
Requisites							
Towel	Local24*52	Each	2,672.87	2,745.92	3,047.67	3,129.95	3,645.24
Lether Slippers	Gent,avg.qtty	pair	5,122.39	5,394.91	5,583.23	5,604.45	6,048.46
Rubber Slippers	Gent,avg.qtty	pair	2,483.67	2,687.99	2,793.99	2,909.41	3,596.79
Umbrella	Nylon cloth	Each	5,318.48	5,567.97	6,071.58	6,046.59	6,755.17
E. MISCELLANEOUS							
Toilet & Cleansing Articles							
Washing Soap	Shwewah	Bar	232.54	239.74	240.08	276.66	430.33
Detergant	thettha	pkt	339.33	367.96	444.86	442.17	622.32
Toothpaste	pesodent	tube	572.76	652.84	714.98	779.51	1,068.85
Thanakha	Groung,wet	Viss	2,130.63	2,142.97	2,422.55	2,422.55	2,457.13
Household Article							
Mat	3'*6'	Each	10,557.34	11,829.91	12,644.09	13,008.56	14,516.02
Aluminium ware		lb	4,781.32	5,091.63	5,363.42	5,521.66	6,818.89
Medicine							
Paracetamol	100 tablets	100	1,000.00	1,000.00	1,000.00	-	
	Pracup	10	-	-	-	700.00	869.99
Other							
Exercise book	80 pages	10 nos	2,420.21	2,562.03	2,757.26	2,797.79	4,012.11
Ball pen	Reynolds	Each	218.73	222.25	286.19	227.85	276.59
Lead pencil		Each	100.00	100.00	100.00	100.00	200.00

Source: Central Statistical Organization.

TABLE 15.03 AVERAGE WHOLESALE PRICES OF SELECTED COMMODITIES AT YANGON

Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
A. CEREAL									
Rice	Ngakywe 38%	50Kg.bag	18,000	30,467	42,800	45,745	38,125	44,042	51,750
Rice	Emata 35%	50Kg.bag	14,900	18,672	21,970	22,118	21,897	31,667	39,563
Rice	Ngasein 35%	50Kg.bag	14,000	16,622	20,723	23,955	20,727	22,750	34,711
B. OIL & OIL SEEDS									
Oil,Sesamum		100-Viss	317,000	510,500	545,333	644,167	656,250	978,636	1,316,667
Oil,Groundnut		100-Viss	345,000	402,500	447,619	518,209	561,389	575,263	755,417
Oil,Coconut	Inedible	100-Viss	290,000	400,000	346,563	301,667	392,857	701,667	813,750
Sesamum	Seed	100-Viss	194,122	478,542	361,071	481,667	438,462	550,000	683,125
Groundnut	Husked	100-Viss	161,013	220,722	166,700	245,833	309,333	275,000	485,500
Coconut,dried	Avg.size	100-Nos	21,000	32,125	43,571	50,000	74,000	91,429	90,667
C. PULSES									
Gram	Whole,mid.qlty	100-Bkts	2,098,957	3,328,962	3,759,137	3,646,363	3,626,923	4,548,125	6,811,667
Pesingon	Whole,mid.qlty	100-Bkts	2,536,640	3,730,264	1,981,945	746,542	797,700	1,255,455	1,628,125
Pegyi	Whole,mid.qlty	100-Bkts	3,208,330	2,670,312	4,980,052	3,242,500	3,034,000	5,261,374	7,442,958
Matpe	Whole,mid.qlty	100-Bkts	2,810,180	4,770,399	2,254,098	878,667	1,098,731	1,296,114	1,733,083
Penilay	Mid.qlty	100-Viss	250,000	340,417	324,118	271,667	343,478	562,857	597,368
Peboke	Mid.qlty	100-Bkts	1,747,360	1,743,778	2,399,286	2,225,883	2,162,148	3,641,429	5,210,038
Pelun	Mid.qlty	100-Bkts	2,267,600	2,564,343	2,371,176	2,378,438	2,973,333	4,575,000	4,180,417
Sadawpe	Lone-thay	100-Bkts	2,967,220	3,296,780	2,310,650	2,605,250	2,735,513	7,177,143	11,138,750
Sadawpe	Lone-gyi	100-Bkts	260,000	2,665,000	2,300,000	2,334,713	2,451,448	7,039,667	9,800,211
D. SPICES & CONDIMENTS									
Chillies, dried	Long	100-Viss	206,982	334,706	392,188	461,250	382,000	728,667	1,290,833
Chillies, dried	Short	100-Viss	448,210	754,620	853,333	913,000	894,740	1,056,923	1,496,667
Onions	Big	100-Viss	34,263	89,063	106,357	111,675	103,971	46,964	191,771
Garlic	Multiple	100-Viss	258,232	240,354	196,567	206,395	225,208	397,857	375,833
Turmeric	Dried tubers	100-Viss	301,265	229,417	386,842	389,167	455,294	486,850	667,083
Tamarind	Seedless	100-Viss	114,745	130,115	296,000	196,667	278,947	266,364	307,826
Coriander Seed	Whole	100-Viss	138,654	294,792	195,000	176,850	140,610	168,409	518,062
Salt	Common	100-Viss	20,000	22,013	33,000	37,083	38,938	50,000	46,500

TABLE 15.03 AVERAGE WHOLESALE PRICES OF SELECTED COMMODITIES AT YANGON(concl'd)
Years 2010, 2015, 2018-2022, absolute values in kyat per unit

Commodity	Specification	Unit	2010	2015	2018	2019	2020	2021	2022
E. FISH & FISH PRODUCTS									
Fresh Fish									
Ngayan		100-Viss	259,340	460,833	762,092	792,575	849,640	972,727	991,667
Ngakhu		100-Viss	340,830	474,167	974,625	1,013,610	1,084,563	818,182	1,060,417
Ngagyi		100-Viss	300,240	473,750	980,275	999,880	1,079,870	818,182	1,060,417
Ngagyin		100-Viss	295,420	395,625	723,733	738,207	812,028	740,000	688,750
Ngathalauk		100-Viss	426,670	1,103,333	1,674,250	1,690,992	1,716,357	1,097,727	1,462,500
Pazundoke		100-Viss	705,000	2,015,833	1,210,000	1,382,600	1,375,687	1,081,818	1,304,167
Pazunkyawt		100-Viss	359,170	507,500	738,541	827,165	843,708	873,636	545,000
Fish Products									
Dried Fish	Ngayan	100-Viss	1,100,579	2,260,417	2,735,714	2,900,000	3,293,200	3,431,250	4,220,833
Dried Prawns	Avg.qlty	100-Viss	1,105,373	2,145,833	3,266,667	3,350,000	3,361,364	3,533,333	3,879,167
Ngapi Yegyo	Thon-u-zat	100-Viss	145,500	258,333	338,891	345,668	346,187	450,000	491,667
Ngapi Seinza	Avg.qlty	100-Viss	215,000	250,000	296,727	354,167	372,308	621,000	818,750
Nganpyaye,	Avg.qlty	100-Viss	50,000	60,000	115,284	116,436	121,093	125,000	149,583
Fish									
F. POULTRY & MEAT									
Chicken	Alive	100-Viss	470,916	578,842	715,909	741,667	792,308	530,417	677,917
Duck	Alive	100-Viss	351,833	397,817	518,458	601,667	580,000	475,417	561,250
Pork	Halves	100-Viss	302,500	662,500	463,178	680,000	685,000	942,778	966,250
Mutton	Halves	100-Viss	400,000	835,000	743,750	1,273,333	1,337,000	1,277,778	1,250,000
Beef	Halves	100-Viss	255,830	480,000	426,650	796,667	838,093	848,333	852,083
G. OTHER FOOD									
Potatoes	Avg.size	100-Viss	62,445	64,750	60,295	60,500	60,803	96,538	168,696
Palm Jaggery	Myingyan	100-Viss	96,489	128,771	154,000	154,875	162,619	202,308	277,083
Cane Jaggery	Bilin	100-Viss	101,489	91,188	127,045	127,500	131,325	165,769	225,789
Green Tea	Mid.qlty	100-Viss	475,000	605,833	403,750	493,333	551,579	541,667	443,750
Tobacco Leaves	Shweletwa	100-Viss	250,000	367,500	376,667	384,200	376,516	685,714	811,176
Thanatphet	La	100-Viss	180,000	406,250	455,000	486,250	565,455	615,455	817,059
Betelnut	Whole,Ye	100-Viss	220,000	356,510	474,167	520,000	529,231	855,000	1,065,833
Vermicelli	Pea	100-Viss	314,170	378,750	499,500	495,833	486,667	550,000	589,286
Vermicelli	Rice	100-Viss	93,250	129,833	155,692	196,942	199,643	250,000	294,025

Source: Central Statistical Organization.

TABLE 15.04 CONSUMER PRICE INDEX (UNION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.43	117.40	121.51	135.88	162.11
FOOD AND NON-ALCOHOLIC BEVERAGES	110.84	115.21	117.66	131.33	158.63
ALCOHOLIC BEVERAGES, TOBACCO	109.81	119.27	123.96	137.01	149.44
CLOTHING AND FOOTWEAR	106.83	110.76	111.72	116.72	132.86
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	115.66	130.85	134.54	141.35	160.19
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	108.27	113.35	116.11	135.02	170.16
HEALTH	113.18	121.38	126.61	144.44	166.45
TRANSPORT	112.83	112.03	122.36	155.03	197.67
COMMUNICATION	108.30	109.67	110.53	115.18	120.11
RECREATION AND CULTURE	105.93	109.98	111.08	118.76	149.27
EDUCATION	114.63	119.31	119.61	119.78	133.86
RESTAURANTS AND HOTELS	109.30	117.19	121.69	132.29	156.24
MISCELLANEOUS GOODS AND SERVICES	112.98	122.14	134.10	156.32	192.72
Non-Food	111.87	119.04	124.39	139.28	164.68
Annual Change in CPI(%)		5.36	3.50	14.61	24.53

TABLE 15.04 CONSUMER PRICE INDEX (KACHIN STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	108.90	111.30	114.23	134.94	167.34
FOOD AND NON-ALCOHOLIC BEVERAGES	103.72	106.45	108.45	129.34	163.76
ALCOHOLIC BEVERAGES, TOBACCO	109.31	122.33	124.86	149.33	193.32
CLOTHING AND FOOTWEAR	108.08	111.49	114.51	116.47	130.21
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	127.77	135.27	136.35	146.72	166.93
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	110.91	117.22	120.73	150.83	195.12
HEALTH	106.50	109.01	117.86	129.00	133.44
TRANSPORT	118.34	112.64	119.97	173.58	235.07
COMMUNICATION	115.25	114.85	114.85	114.85	114.85
RECREATION AND CULTURE	83.22	82.10	81.86	82.11	109.46
EDUCATION	114.31	119.69	119.69	119.69	119.69
RESTAURANTS AND HOTELS	101.14	102.61	104.12	110.88	132.87
MISCELLANEOUS GOODS AND SERVICES	116.91	127.50	136.48	154.95	195.33
Non-Food	113.78	115.86	119.66	140.20	170.71
Annual Change in CPI(%)		2.20	2.63	22.12	32.34

TABLE 15.04 CONSUMER PRICE INDEX (KAYAH STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.24	115.42	118.13	126.85	149.27
FOOD AND NON-ALCOHOLIC BEVERAGES	108.03	111.55	111.33	121.46	144.82
ALCOHOLIC BEVERAGES, TOBACCO	115.53	117.90	124.03	126.47	140.26
CLOTHING AND FOOTWEAR	100.55	103.60	104.69	104.66	112.02
HOUSING, WATER, ELECTRICITY,	123.84	130.37	129.72	130.17	139.73
FURNISHINGS, HOUSEHOLD	102.76	112.31	120.25	122.82	137.55
HEALTH	98.96	98.39	99.60	102.38	122.67
TRANSPORT	118.55	121.85	136.36	167.37	217.72
COMMUNICATION	107.57	109.90	108.65	108.50	110.34
RECREATION AND CULTURE	112.34	114.24	113.43	113.42	137.84
EDUCATION	102.05	106.41	107.49	107.49	133.35
RESTAURANTS AND HOTELS	104.40	109.20	112.51	113.79	135.49
MISCELLANEOUS GOODS AND SERVICES	105.67	111.84	119.28	131.18	156.55
Non-Food	113.36	117.98	122.61	130.41	152.21
Annual Change in CPI(%)		3.76	2.34	9.43	20.78

TABLE 15.04 CONSUMER PRICE INDEX (KAYIN STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	113.86	125.03	133.40	147.01	180.25
FOOD AND NON-ALCOHOLIC BEVERAGES	117.73	122.74	131.43	145.70	180.88
ALCOHOLIC BEVERAGES, TOBACCO	108.28	122.19	136.99	148.68	180.64
CLOTHING AND FOOTWEAR	107.86	115.14	117.30	119.82	133.11
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	106.63	132.09	141.53	145.37	167.03
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	106.91	133.24	143.67	150.72	196.35
HEALTH	103.32	117.68	128.28	166.86	211.79
TRANSPORT	113.60	115.78	124.08	152.61	201.93
COMMUNICATION	101.84	107.24	107.27	107.27	116.27
RECREATION AND CULTURE	102.20	111.16	117.46	118.53	134.60
EDUCATION	145.86	146.15	146.30	146.30	156.74
RESTAURANTS AND HOTELS	126.21	174.89	180.48	180.77	206.40
MISCELLANEOUS GOODS AND SERVICES	113.15	129.80	143.15	158.68	207.41
Non-Food	110.37	127.10	135.19	148.19	179.69
Annual Change in CPI(%)		9.82	6.69	13.16	26.98

TABLE 15.04 CONSUMER PRICE INDEX (CHIN STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.18	119.03	117.81	123.42	142.21
FOOD AND NON-ALCOHOLIC BEVERAGES	105.94	110.81	112.32	121.47	139.05
ALCOHOLIC BEVERAGES, TOBACCO	103.77	108.77	116.24	116.92	118.02
CLOTHING AND FOOTWEAR	116.91	136.57	116.10	104.97	124.13
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	120.02	135.92	139.28	140.72	152.97
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	110.25	134.14	133.78	136.23	168.98
HEALTH	123.51	133.93	134.83	134.93	135.10
TRANSPORT	109.66	103.07	110.26	138.12	186.66
COMMUNICATION	109.30	122.70	122.70	122.70	124.39
RECREATION AND CULTURE	106.35	118.54	113.52	113.06	147.93
EDUCATION	126.86	126.86	126.86	126.86	126.86
RESTAURANTS AND HOTELS	107.52	107.48	107.63	112.93	133.35
MISCELLANEOUS GOODS AND SERVICES	109.97	118.15	118.19	122.33	158.99
Non-Food	115.14	125.24	121.89	124.87	144.56
Annual Change in CPI(%)		7.06	-1.03	5.11	17.72

TABLE 15.04 CONSUMER PRICE INDEX (SAGAING REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.22	114.47	117.24	126.57	147.54
FOOD AND NON-ALCOHOLIC BEVERAGES	109.34	110.53	111.09	119.14	140.07
ALCOHOLIC BEVERAGES, TOBACCO	113.29	120.36	121.92	128.05	130.62
CLOTHING AND FOOTWEAR	110.51	114.26	115.18	118.24	129.85
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	117.78	133.20	137.27	144.34	160.11
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	114.41	117.71	119.29	135.17	164.27
HEALTH	111.00	114.19	115.11	118.83	130.40
TRANSPORT	116.68	111.18	121.11	143.95	188.39
COMMUNICATION	101.52	100.82	101.58	111.70	115.06
RECREATION AND CULTURE	106.07	108.21	108.47	118.53	140.26
EDUCATION	101.50	103.67	103.67	103.67	103.82
RESTAURANTS AND HOTELS	110.27	112.84	117.25	125.83	144.54
MISCELLANEOUS GOODS AND SERVICES	113.40	123.02	134.52	149.90	184.88
Non-Food	112.80	117.80	122.44	132.86	153.85
Annual Change in CPI(%)		2.93	2.42	9.98	19.97

TABLE 15.04 CONSUMER PRICE INDEX (TANINTHAYI REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	109.23	114.05	117.24	130.13	161.18
FOOD AND NON-ALCOHOLIC BEVERAGES	114.40	122.33	125.52	139.92	157.70
ALCOHOLIC BEVERAGES, TOBACCO	105.78	111.97	120.02	130.21	149.31
CLOTHING AND FOOTWEAR	100.55	104.59	104.85	105.45	121.49
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	105.70	109.16	110.50	117.14	175.11
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	101.68	107.24	108.88	129.39	160.04
HEALTH	113.87	121.92	123.08	128.93	151.58
TRANSPORT	114.81	109.15	115.73	149.10	195.52
COMMUNICATION	107.03	109.91	109.72	109.72	113.69
RECREATION AND CULTURE	101.17	107.95	115.50	117.31	184.03
EDUCATION	100.00	100.00	100.00	100.00	169.11
RESTAURANTS AND HOTELS	100.06	103.26	104.11	109.82	138.65
MISCELLANEOUS GOODS AND SERVICES	112.72	123.71	139.49	173.09	211.94
Non-Food	106.20	109.19	112.39	124.40	162.67
Annual Change in CPI(%)		4.41	2.80	13.38	29.02

TABLE 15.04 CONSUMER PRICE INDEX (BAGO REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	110.49	116.71	123.29	139.52	164.34
FOOD AND NON-ALCOHOLIC BEVERAGES	107.78	112.79	118.38	133.32	159.65
ALCOHOLIC BEVERAGES, TOBACCO	108.90	118.84	126.30	139.95	149.28
CLOTHING AND FOOTWEAR	105.90	110.48	111.91	120.43	143.58
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	114.85	127.34	132.26	140.89	155.43
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	106.54	110.15	113.40	130.68	164.43
HEALTH	113.87	120.14	126.72	143.94	170.39
TRANSPORT	115.38	120.51	137.04	175.13	216.44
COMMUNICATION	105.89	104.35	103.72	105.01	108.65
RECREATION AND CULTURE	106.42	108.82	108.19	115.26	144.72
EDUCATION	119.35	122.75	122.79	122.79	123.99
RESTAURANTS AND HOTELS	110.79	116.93	122.21	134.95	155.87
MISCELLANEOUS GOODS AND SERVICES	113.23	122.18	134.70	159.43	188.87
Non-Food	112.40	119.46	126.76	143.89	167.64
Annual Change in CPI(%)		5.62	5.64	16.68	23.32

TABLE 15.04 CONSUMER PRICE INDEX (MAGWAY REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	114.05	118.98	122.30	138.18	170.71
FOOD AND NON-ALCOHOLIC BEVERAGES	115.44	120.88	123.01	137.71	172.62
ALCOHOLIC BEVERAGES, TOBACCO	104.52	109.37	114.41	137.25	148.73
CLOTHING AND FOOTWEAR	104.28	106.05	106.39	108.05	125.49
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	109.74	120.56	122.75	128.31	152.67
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	110.27	115.14	118.38	134.86	174.69
HEALTH	120.49	125.88	132.89	145.32	176.63
TRANSPORT	117.94	115.80	124.65	160.25	212.52
COMMUNICATION	107.52	110.37	109.97	109.34	110.97
RECREATION AND CULTURE	101.88	103.84	105.61	110.81	133.73
EDUCATION	100.00	100.24	100.31	100.31	100.31
RESTAURANTS AND HOTELS	115.65	118.80	120.59	139.47	165.10
MISCELLANEOUS GOODS AND SERVICES	112.73	122.43	133.46	164.91	206.57
Non-Food	112.78	117.26	121.65	138.61	168.97
Annual Change in CPI(%)		4.33	2.79	15.90	29.54

TABLE 15.04 CONSUMER PRICE INDEX (MANDALAY REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.49	118.60	121.89	140.85	170.26
FOOD AND NON-ALCOHOLIC BEVERAGES	109.77	114.40	114.81	130.21	156.68
ALCOHOLIC BEVERAGES, TOBACCO	110.83	118.00	124.63	148.88	164.15
CLOTHING AND FOOTWEAR	107.44	110.91	111.78	114.55	136.21
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	111.79	135.70	140.04	147.36	171.26
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	112.99	118.89	122.64	149.52	211.38
HEALTH	129.16	137.87	143.73	199.87	229.94
TRANSPORT	102.22	95.76	104.07	147.23	191.87
COMMUNICATION	120.28	119.94	119.52	122.11	129.22
RECREATION AND CULTURE	108.28	113.94	118.58	131.24	169.10
EDUCATION	121.27	129.95	130.84	130.84	150.57
RESTAURANTS AND HOTELS	112.23	122.61	126.45	139.31	173.04
MISCELLANEOUS GOODS AND SERVICES	115.65	124.13	135.90	157.29	194.61
Non-Food	112.65	121.43	126.66	148.02	179.42
Annual Change in CPI(%)		6.37	2.78	19.03	27.88

TABLE 15.04 CONSUMER PRICE INDEX (MON STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.99	114.90	119.27	133.36	161.67
FOOD AND NON-ALCOHOLIC BEVERAGES	114.14	114.57	120.71	138.27	175.69
ALCOHOLIC BEVERAGES, TOBACCO	107.36	114.49	116.94	120.49	135.20
CLOTHING AND FOOTWEAR	105.01	107.18	108.70	111.86	122.48
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	116.57	132.29	132.78	135.63	145.88
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	104.12	104.76	107.75	118.77	161.86
HEALTH	101.80	103.89	104.34	105.42	118.99
TRANSPORT	117.15	118.48	123.45	152.21	193.81
COMMUNICATION	106.44	108.37	108.26	111.93	111.93
RECREATION AND CULTURE	104.44	104.84	105.76	107.60	113.73
EDUCATION	122.90	122.90	122.90	122.90	122.90
RESTAURANTS AND HOTELS	102.37	103.86	106.44	113.49	124.30
MISCELLANEOUS GOODS AND SERVICES	110.18	119.95	133.67	156.81	196.31
Non-Food	110.31	115.16	118.14	129.52	150.69
Annual Change in CPI(%)		2.60	3.80	14.63	26.52

TABLE 15.04 CONSUMER PRICE INDEX (RAKHINE STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	115.20	118.21	121.65	130.82	147.42
FOOD AND NON-ALCOHOLIC BEVERAGES	118.39	118.36	122.67	134.36	152.51
ALCOHOLIC BEVERAGES, TOBACCO	115.26	115.82	120.25	126.72	134.70
CLOTHING AND FOOTWEAR	109.66	112.20	112.79	116.72	125.00
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	114.07	120.28	122.76	128.04	144.93
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	108.33	108.86	110.46	114.89	135.61
HEALTH	113.60	127.95	130.76	142.10	165.41
TRANSPORT	108.58	107.07	108.89	121.29	138.35
COMMUNICATION	103.16	102.29	103.93	109.71	111.10
RECREATION AND CULTURE	106.02	109.31	112.36	114.61	118.13
EDUCATION	152.24	182.12	184.54	184.56	186.51
RESTAURANTS AND HOTELS	107.43	107.11	107.04	107.14	111.83
MISCELLANEOUS GOODS AND SERVICES	114.42	121.75	130.04	144.99	171.99
Non-Food	112.83	118.10	120.89	128.19	143.63
Annual Change in CPI(%)		2.61	2.91	9.02	16.02

TABLE 15.04 CONSUMER PRICE INDEX (YANGON REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	110.02	117.01	120.83	138.34	162.69
FOOD AND NON-ALCOHOLIC BEVERAGES	105.91	111.37	113.89	126.55	150.45
ALCOHOLIC BEVERAGES, TOBACCO	119.67	126.87	128.93	140.30	149.57
CLOTHING AND FOOTWEAR	105.52	106.10	106.81	113.29	123.48
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	111.34	115.82	117.16	134.29	154.16
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	105.35	109.74	114.02	136.16	164.19
HEALTH	127.92	156.19	161.41	198.85	220.98
TRANSPORT	112.74	116.07	125.56	155.63	192.66
COMMUNICATION	105.67	107.36	107.38	110.92	116.90
RECREATION AND CULTURE	103.47	107.75	112.97	132.88	174.68
EDUCATION	103.00	109.71	110.93	113.35	122.91
RESTAURANTS AND HOTELS	113.66	122.27	125.85	140.91	169.99
MISCELLANEOUS GOODS AND SERVICES	110.93	119.94	132.56	160.23	185.11
Non-Food	113.04	121.15	125.92	147.00	171.68
Annual Change in CPI(%)		6.36	3.26	17.30	24.16

TABLE 15.04 CONSUMER PRICE INDEX (SHAN STATE)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	111.37	116.75	119.00	128.86	152.06
FOOD AND NON-ALCOHOLIC BEVERAGES	106.50	112.27	111.81	121.62	147.22
ALCOHOLIC BEVERAGES, TOBACCO	113.63	131.57	133.75	142.28	157.78
CLOTHING AND FOOTWEAR	109.27	117.01	118.41	122.16	139.81
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	126.27	136.24	140.55	145.00	155.26
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	110.45	116.13	117.74	129.54	155.39
HEALTH	118.98	124.28	133.30	136.44	149.83
TRANSPORT	119.98	111.56	119.09	151.58	195.95
COMMUNICATION	107.38	115.05	120.49	121.81	122.65
RECREATION AND CULTURE	102.51	107.71	110.30	113.04	145.21
EDUCATION	110.04	114.83	114.83	114.83	143.60
RESTAURANTS AND HOTELS	106.32	110.75	114.56	119.82	141.95
MISCELLANEOUS GOODS AND SERVICES	110.95	117.48	124.86	136.14	160.24
Non-Food	115.96	120.97	125.79	135.68	156.62
Annual Change in CPI(%)		4.83	1.93	9.97	21.80

TABLE 15.04 CONSUMER PRICE INDEX (AYEYAWADY REGION)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	112.20	120.39	125.61	142.55	173.98
FOOD AND NON-ALCOHOLIC BEVERAGES	112.96	120.34	123.37	139.68	174.96
ALCOHOLIC BEVERAGES, TOBACCO	105.32	117.99	119.87	132.93	141.53
CLOTHING AND FOOTWEAR	105.13	107.74	109.66	120.14	143.76
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	119.01	131.13	134.86	141.81	161.14
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	108.96	114.50	118.46	153.84	202.49
HEALTH	105.57	113.26	118.76	127.99	158.11
TRANSPORT	110.94	115.84	140.10	181.33	227.68
COMMUNICATION	105.01	104.29	104.45	107.72	110.64
RECREATION AND CULTURE	103.99	108.22	110.64	118.35	162.64
EDUCATION	104.78	108.58	108.58	108.66	114.06
RESTAURANTS AND HOTELS	111.04	123.58	124.94	142.77	175.01
MISCELLANEOUS GOODS AND SERVICES	115.80	125.59	140.22	167.42	206.66
Non-Food	111.62	120.43	127.31	144.73	173.23
Annual Change in CPI(%)		7.30	4.33	16.45	28.23

TABLE 15.04 CONSUMER PRICE INDEX (NAYPYITAW)

Years 2018/2019-2022/2023, Base Year 2017=100

Group	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
ALL-ITEM	107.52	112.62	119.68	144.12	181.37
FOOD AND NON-ALCOHOLIC BEVERAGES	107.71	112.08	118.16	142.62	179.79
ALCOHOLIC BEVERAGES, TOBACCO	106.94	122.04	126.35	137.65	147.57
CLOTHING AND FOOTWEAR	101.79	107.37	108.95	124.64	151.38
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	104.92	121.62	127.80	138.06	179.41
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	104.49	115.68	123.23	147.28	176.66
HEALTH	101.36	106.41	111.50	120.10	156.36
TRANSPORT	115.52	107.93	120.48	198.39	261.74
COMMUNICATION	109.62	109.62	110.12	112.61	134.69
RECREATION AND CULTURE	100.27	101.09	105.18	115.97	144.46
EDUCATION	128.00	130.42	130.42	130.42	146.30
RESTAURANTS AND HOTELS	105.09	110.59	123.81	148.49	181.41
MISCELLANEOUS GOODS AND SERVICES	108.85	115.67	125.97	150.93	196.16
Non-Food	107.35	113.10	121.01	145.43	182.74
Annual Change in CPI(%)		4.75	6.27	25.51	35.02

Source: Central Statistical Organization.

TABLE15.05 SPOT PRICES OF GOLD AT YANGON

Years 2010/2011, 2015/2016, 2017/2018-2022/2023, absolute values kyat per tical

Years	Highest		Lowest		Average for the peroid	
	24 carat	22 carat	24 carat	22 carat	24 carat	22 carat
2010-2011	659,142	597,348	633,417	575,889	647,047	586,387
2015-2016	769,425	702,033	729,693	665,581	750,961	680,559
2017-2018	934,250	846,665	915,375	829,564	924,958	838,240
2018-2019	1,107,483	1,003,657	1,059,833	960,421	1,085,330	983,563
2019-2020	1,245,833	1,129,037	1,201,633	1,088,981	1,222,696	1,108,068
2020-2021	1,505,727	1,364,566	1,418,727	1,285,722	1,456,064	1,319,559
2021-2022 (Oct-Mar)	1,923,833	1,743,474	1,812,083	1,642,201	1,866,998	1,691,967
2022-2023 (Apr-Mar)	2,658,333	2,409,039	2,386,892	2,163,725	2,483,952	2,252,520

Source: Central Statistical Organization.

METHODOLOGY SHEET | **Internal Trade**

Responsible Unit (Service or Structure)	Cooperative Societies, Department of Cooperative
Level of Disaggregation	States and Regions
Study Variables	Number of Societies, Number of Members, Paid-Up Share Capital, Saving, Loans, Work Extension fund, Social/Culture fund, General fund, Liabilities, Net Profit, Working Capital from Cooperative Societies
Classification Variables	Yearly
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly from every states and regions Cooperative department
Units	Cooperative Societies
Tables	15.06

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats				
				Paid-Up Share Capital	Saving	Loans	Work Extension Fund	Social/ Culture Fund
GRAND TOTAL	**2017-2018**	**40,116**	**4,747,054**	**77,315.47**	**342,674.46**	**1,056,697.89**	**38,800.57**	**11,633.31**
	2018-2019	**38,507**	**3,884,897**	**79,026.32**	**378,601.08**	**954,715.52**	**63,370.06**	**12,748.19**
	2019-2020	**38,242**	**3,682,468**	**113,509.63**	**1,384,645.08**	**1,891,629.36**	**79,274.27**	**24,665.16**
	2020-2021	**38,916**	**4,151,044**	**162,258.37**	**1,393,053.52**	**1,843,835.02**	**82,856.67**	**26,944.92**
	2021-2022 (Oct-Mar)	**31,319**	**3,291,917**	**365,593.87**	**470,928.56**	**702,636.17**	**90,910.03**	**24,861.46**
	2022-2023 (Apr-Mar)	**30,243**	**3,256,578**	**90,341.87**	**324,862.60**	**582,777.30**	**61,226.09**	**22,857.17**
NEW PRIMARY COOPERATIVES								
Bazzar	2017-2018	313	38,083	857.66	8,707.31	135.20	337.64	119.84
Cooperatives	2018-2019	297	46,222	4,531.26	8,766.52	4,362.92	392.34	146.51
Limited	2019-2020	291	41,325	3,698.47	13,230.40	561.48	527.21	212.75
	2020-2021	295	42,957	3,699.99	13,979.13	3,572.69	548.81	226.75
	2021-2022 (Oct-Mar)	288	34,025	1,153.23	7,850.52	12,468.77	720.00	223.41
	2022-2023 (Apr-Mar)	283	30,730	3,958.05	12,837.51	16,232.65	633.80	240.38
Agricultural Producers	2017-2018	9,087	748,530	5,669.14	67,022.11	91,656.58	1,906.67	924.47
Cooperatives Limited	2018-2019	9,558	720,996	5,682.03	74,523.21	95,363.93	2,711.72	1,341.39
	2019-2020	8,976	637,801	15,744.64	317,938.59	322,655.02	12,804.20	6,525.44
	2020-2021	9,100	1,109,378	15,782.56	315,882.86	321,539.99	12,922.00	6,561.55
	2021-2022 (Oct-Mar)	6,894	403,585	4,173.86	42,481.75	50,940.54	3,508.78	1,883.02
	2022-2023 (Apr-Mar)	5,936	310,476	3,770.38	25,127.18	38,667.37	3,498.64	1,775.08
Cooperatives	2017-2018	29	2,196	138.48	5.35	4.67	57.25	22.57
Stores Limited	2018-2019	27	1,664	143.87	113.05	566.15	71.50	25.27
	2019-2020	27	1,688	199.40	116.63	231.70	277.46	68.38
	2020-2021	29	1,329	210.27	11.99	576.04	283.51	76.16
	2021-2022 (Oct-Mar)	27	1,284	149.63	63.34	570.13	96.47	78.57
	2022-2023 (Apr-Mar)	27	1,651	171.83	4.12	549.28	131.55	52.90
Industrial Producers	2017-2018	562	28,834	6,737.25	883.19	1,254.87	6,423.90	3,439.37
Cooperatives Limited	2018-2019	556	25,667	7,343.81	1,003.27	2,673.08	6,536.08	3,502.89
	2019-2020	550	26,415	7,481.98	1,321.48	3,786.91	6,754.21	3,605.45
	2020-2021	537	27,248	7,557.21	1,069.81	3,783.64	6,798.59	3,614.41
	2021-2022 (Oct-Mar)	521	20,374	9,178.61	1,670.31	2,653.61	5,425.65	5,618.37
	2022-2023 (Oct-Mar)	490	18,934	7,056.97	806.05	2,157.58	10,271.99	3,620.40

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES(cont'd)

Years 2017/2018-2021/2022, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats			
				Gerenal Fund	Liabilities	Net Profits	Working Capital
GRAND TOTAL	**2017-2018**	**40,116**	**4,747,054**	**12,912.22**	**1,999,934.31**	**17,552.72**	**1,995,523.73**
	2018-2019	**38,507**	**3,884,897**	**13,896.32**	**1,845,893.35**	**20,848.71**	**1,883,724.06**
	2019-2020	**38,242**	**3,682,468**	**61,266.26**	**1,415,973.63**	**20,181.89**	**3,859,301.28**
	2020-2021	**38,916**	**4,151,044**	**73,567.21**	**1,334,933.24**	**20,434.32**	**3,804,912.12**
	2021-2022 (Oct-Mar)	**31,319**	**3,291,917**	**25,198.82**	**379,717.38**	**10,635.80**	**1,212,940.64**
	2022-2023 (Apr-Mar)	**30,243**	**3,256,578**	**72,523.63**	**498,619.79**	**8,560.88**	**1,023,796.47**
NEW PRIMARY COOPERATIVES							
Bazzar	2017-2018	313	38,083	116.44	21,864.29	217.94	21,841.63
Cooperatives	2018-2019	297	46,222	137.42	34,638.97	209.36	34,594.83
Limited	2019-2020	291	41,325	197.30	12,125.45	148.86	21,464.58
	2020-2021	295	42,957	206.37	10,446.99	210.19	20,593.96
	2021-2022 (Oct-Mar)	288	34,025	426.28	9,019.08	111.42	24,766.32
	2022-2023 (Apr-Mar)	283	30,730	196.28	9,906.65	114.43	10,851.29
Agricultural Producers	2017-2018	9,087	748,530	972.78	213,794.36	2,352.84	213,665.68
Cooperatives Limited	2018-2019	9,558	720,996	1,305.58	209,100.86	2,886.46	210,948.10
	2019-2020	8,976	637,801	6,314.00	99,731.38	4,223.74	781,381.77
	2020-2021	9,100	1,109,378	6,928.22	165,261.59	4,389.99	765,773.31
	2021-2022 (Oct-Mar)	6,894	403,585	1,527.22	31,329.84	1,157.97	127,628.90
	2022-2023 (Apr-Mar)	5,936	310,476	1,483.68	33,891.83	842.94	76,960.73
Cooperatives	2017-2018	29	2,196	18.18	1,123.72	47.51	1,111.57
Stores Limited	2018-2019	27	1,664	22.35	1,289.60	57.21	1,276.85
	2019-2020	27	1,688	63.73	1,685.49	55.72	2,222.00
	2020-2021	29	1,329	65.46	1,263.81	80.44	2,081.22
	2021-2022 (Oct-Mar)	27	1,284	47.32	590.06	23.28	1,110.27
	2022-2023 (Apr-Mar)	27	1,651	41.74	633.52	54.78	1,389.59
Industrial Producers	2017-2018	562	28,834	2,767.04	30,797.87	486.43	30,352.61
Cooperatives Limited	2018-2019	556	25,667	2,818.57	31,506.61	1,750.12	30,084.11
	2019-2020	550	26,415	3,051.01	27,626.25	492.22	31,722.34
	2020-2021	537	27,248	3,254.94	27,012.14	499.13	31,739.05
	2021-2022 (Oct-Mar)	521	20,374	5,466.64	5,882.75	140.45	25,916.92
	2022-2023 (Apr-Mar)	490	18,934	2,797.29	5,841.96	319.22	25,863.74

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES(cont'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats				
				Paid-Up Share Capital	Saving	Loans	Work Extension Fund	Social/ Culture Fund
Agricultural Products	2017-2018	26	835	412.55	25.39	30.05	123.05	50.08
Wholesale	2018-2019	25	813	409.97	26.99	24.22	127.08	52.36
Cooperatives Limited	2019-2020	27	994	411.13	29.57	58.59	127.66	53.94
	2020-2021	27	982	409.79	29.56	58.79	127.60	53.81
	2021-2022 (Oct-Mar)	39	1,321	99.26	83.39	939.74	86.19	37.80
	2022-2023 (Apr-Mar)	36	1,214	97.98	69.87	94.57	86.16	38.17
Government Employees	2017-2018	73	355,948	2,154.86	917.88	103.78	982.51	144.30
Cooperatives Limited	2018-2019	95	339,015	2,885.32	1,193.18	523.77	21,087.07	110.34
	2019-2020	146	136,113	2,948.66	1,802.12	2,092.50	757.12	261.93
	2020-2021	154	144,293	2,972.65	4,152.61	4,710.94	770.60	267.74
	2021-2022 (Oct-Mar)	221	301,444	2,971.49	2,565.73	5,950.23	1,044.22	354.43
	2022-2023 (Apr-Mar)	232	304,782	2,604.80	2,211.95	5,569.80	955.95	538.93
Crop Purchasing	2017-2018	5	192	11.69	3.73	18.83	2.54	0.42
Milling & Marketing	2018-2019	4	129	3.42	1.87	37.01	2.81	0.57
Cooperatives Limited	2019-2020	5	179	31.20	1.87	53.86	26.34	5.16
	2020-2021	4	159	30.80	0.00	11.20	26.20	5.10
	2021-2022 (Oct-Mar)	4	165	4.51	1.87	51.66	3.44	0.96
	2022-2023 (Apr-Mar)	5	165	12.38	1.87	127.36	3.89	1.22
Trading	2017-2018	7	1,417	6.72	258.02	303.89	3.82	1.87
Cooperatives Limited	2018-2019	8	1,331	5.99	147.29	202.44	4.96	2.54
	2019-2020	8	1,233	5.30	223.00	160.20	6.20	3.30
	2020-2021	8	1,233	5.30	223.00	160.20	6.20	3.30
	2021-2022 (Oct-Mar)	2	323	0.62	0.00	0.00	0.48	0.27
	2022-2023 (Apr-Mar)	12	1,123	18.61	132.38	188.19	14.54	8.12
Agricultural Products	2017-2018	6,705	855,929	5,333.98	53,216.86	76,326.19	2,010.54	837.60
merchandise	2018-2019	5,689	695,389	5,163.96	60,198.46	69,556.48	2,727.63	1,221.38
Cooperatives Limited	2019-2020	5,646	636,330	4,727.41	42,892.71	59,332.18	3,829.97	1,821.06
	2020-2021	5,669	648,695	6,008.69	41,161.41	55,232.09	4,099.81	1,961.04
	2021-2022 (Oct-Mar)	5,428	579,235	4,504.65	42,347.98	67,555.93	15,311.77	2,467.13
	2022-2023 (Apr-Mar)	5,311	573,854	4,341.33	41,448.71	42,350.36	5,199.15	2,546.83
Marketing	2017-2018	1,649	227,858	7,689.10	2,272.57	1,451.96	3,359.23	600.74
Cooperatives Limited	2018-2019	1,632	214,066	6,437.61	3,419.94	3,555.43	4,752.19	742.24
	2019-2020	1,634	215,545	7,980.32	4,025.19	3,718.03	4,228.37	1,218.53
	2020-2021	1,864	210,607	12,180.02	3,676.92	4,576.54	4,130.46	1,199.64
	2021-2022 (Oct-Mar)	1,621	199,375	18,216.22	3,919.38	7,704.72	8,601.57	3,820.23
	2022-2023 (Apr-Mar)	1,606	191,028	5,669.03	4,085.83	8,508.73	4,342.78	1,364.38

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES (cont'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats			
				Gerenal Fund	Liabilities	Net Profits	Working Capital
Agricultural Products	2017-2018	26	835	28.21	3,474.69	61.22	2,961.96
Wholesale	2018-2019	25	813	29.70	4,074.51	24.83	3,569.42
Cooperatives Limited	2019-2020	27	994	30.79	2,504.00	6.20	1,436.19
	2020-2021	27	982	30.775	2,442.07	6.57	1,425.05
	2021-2022 (Oct-Mar)	39	1,321	14.345	680.40	15.52	2,615.39
	2022-2023 (Apr-Mar)	36	1,214	14.567	666.31	15.07	1,168.31
Government Employees	2017-2018	73	355,948	242.50	11,511.90	348.49	11,327.32
Cooperatives Limited	2018-2019	95	339,015	244.21	12,847.11	292.38	8,984.17
	2019-2020	146	136,113	299.51	7,340.28	203.91	10,981.09
	2020-2021	154	144,293	364.17	18,612.95	185.01	11,766.37
	2021-2022 (Oct-Mar)	221	301,444	388.25	5,957.81	182.30	11,862.99
	2022-2023 (Apr-Mar)	232	304,782	390.22	6,559.16	175.11	9,443.00
Crop Purchasing	2017-2018	5	192	1.14	59.61	1.18	48.14
Milling & Marketing	2018-2019	4	129	1.26	51.97	0.57	51.94
Cooperatives Limited	2019-2020	5	179	12.10	33.65	4.03	158.45
	2020-2021	4	159	12.07	30.55	4.01	118.89
	2021-2022 (Oct-Mar)	4	165	2.18	9.03	1.78	32.43
	2022-2023 (Apr-Mar)	5	165	2.36	9.94	0.80	150.80
Trading	2017-2018	7	1,417	1.27	631.86	3.99	631.86
Cooperatives Limited	2018-2019	8	1,331	1.72	544.99	4.88	544.96
	2019-2020	8	1,233	2.20	488.20	6.10	823.67
	2020-2021	8	1,233	2.20	488.20	6.10	488.10
	2021-2022 (Oct-Mar)	2	323	0.18	0.72	0.05	1.75
	2022-2023 (Apr-Mar)	12	1,123	5.76	114.02	9.57	92.13
Agricultural Products	2017-2018	6,705	855,929	965.43	179,062.41	2,782.24	179,029.87
merchandise	2018-2019	5,689	695,389	1,253.07	166,356.99	3,161.72	163,308.97
Cooperatives Limited	2019-2020	5,646	636,330	1,489.65	96,454.53	5,251.33	145,680.61
	2020-2021	5,669	648,695	4,618.16	70,239.85	2,545.40	138,375.05
	2021-2022 (Oct-Mar)	5,428	579,235	2,076.14	36,758.26	1,849.72	100,710.07
	2022-2023 (Apr-Mar)	5,311	573,854	2,085.83	50,504.32	1,311.55	76,659.77
Marketing	2017-2018	1,649	227,858	570.23	33,633.08	1,035.05	32,650.86
Cooperatives Limited	2018-2019	1,632	214,066	668.15	37,865.28	1,131.73	37,079.07
	2019-2020	1,634	215,545	1,141.51	31,777.89	901.11	43,954.88
	2020-2021	1,864	210,607	1,148.60	29,514.12	1,150.68	49,852.85
	2021-2022 (Oct-Mar)	1,621	199,375	2,068.56	13,190.81	726.10	36,199.10
	2022-2023 (Apr-Mar)	1,606	191,028	51,227.51	10,671.38	752.86	21,677.72

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES (cont'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats				
				Paid-Up Share Capital	Saving	Loans	Work Extension Fund	Social/ Culture Fund
Service	2017-2018	113	5,972	2,391.14	83.79	388.58	169.65	66.99
Cooperatives Limited	2018-2019	102	5,550	2,344.11	233.67	684.11	194.53	81.79
	2019-2020	100	5,626	3,812.18	232.78	766.74	374.70	146.15
	2020-2021	105	5,816	3,949.63	359.48	713.68	383.70	151.43
	2021-2022 (Oct-Mar)	103	5,739	4,499.77	461.97	493.04	656.71	169.56
	2022-2023 (Apr-Mar)	93	6,098	3,836.15	235.69	173.76	688.31	182.86
Saving and Credit	2017-2018	6,861	481,976	5,116.39	103,417.74	4,397.26	1,627.01	745.38
Cooperatives Limited	2018-2019	2,235	430,861	4,993.19	119,630.20	14,867.34	1,841.98	842.32
	2019-2020	2,330	418,185	9,621.12	241,233.70	7,521.15	4,593.46	2,093.65
	2020-2021	2,361	403,240	11,095.51	248,538.34	35,021.59	5,821.98	3,641.33
	2021-2022 (Oct-Mar)	2,205	419,699	11,666.19	246,840.26	70,474.05	3,118.39	1,696.69
	2022-2023 (Apr-Mar)	2,218	389,145	6,731.26	136,805.60	51,387.04	3,552.93	1,816.28
Transport	2017-2018	136	2,420	241.20	0.06	11.45	92.46	25.89
Cooperatives Limited	2018-2019	136	2,337	224.03	0.84	71.52	94.22	31.99
	2019-2020	114	2,825	220.36	0.06	16.80	117.39	36.90
	2020-2021	114	2,835	207.02	0.78	19.24	294.71	39.28
	2021-2022 (Oct-Mar)	102	2,686	804.15	4.46	148.07	150.73	55.98
	2022-2023 (Apr-Mar)	99	2,624	186.20	0.78	129.98	151.10	50.93
General Merchandise	2017-2018	365	18,109	10,399.55	526.08	974.92	1,852.65	815.36
Cooperatives Limited	2018-2019	462	22,158	13,404.64	482.47	4,122.49	1,849.25	716.97
	2019-2020	449	22,942	13,432.34	1,150.42	6,063.55	2,209.29	811.48
	2020-2021	524	26,998	13,501.21	1,213.88	7,219.12	2,390.31	912.73
	2021-2022 (Oct-Mar)	494	23,317	17,914.45	883.24	4,973.58	2,228.91	938.67
	2022-2023 (Apr-Mar)	516	22,068	25,957.18	898.88	2,230.60	4,678.30	2,239.70
Miscellaneous	2017-2018	13,735	1,948,212	20,299.54	103,065.66	149,496.14	4,768.32	2,357.44
Cooperatives Limited	2018-2019	17,233	1,339,860	12,576.81	105,265.07	131,073.62	4,281.00	2,038.10
	2019-2020	17,007	1,457,705	22,705.30	716,186.00	198,068.63	8,711.14	4,209.70
	2020-2021	17,076	1,430,909	22,386.88	714,841.57	190,566.62	9,121.06	4,219.62
	2021-2022 (Oct-Mar)	12,275	1,047,597	273,674.78	106,047.27	161,514.75	31,079.88	4,402.39
	2022-2023 (Apr-Mar)	12,331	1,157,623	12,646.35	88,354.31	116,888.75	8,843.71	4,762.29
Total	**2017-2018**	**39,666**	**4,716,511**	**67,459.25**	**340,405.74**	**326,554.37**	**23,717.24**	**10,152.32**
	2018-2019	**38,059**	**3,846,058**	**66,150.02**	**375,006.03**	**327,684.51**	**46,674.36**	**10,856.66**
	2019-2020	**37,310**	**3,604,906**	**93,019.81**	**1,340,384.52**	**605,087.34**	**45,344.72**	**21,073.82**
	2020-2021	**37,867**	**4,056,679**	**99,997.51**	**1,345,141.35**	**627,762.36**	**47,725.53**	**22,933.91**
	2021-2022 (Oct-Mar)	**30,224**	**3,040,169**	**349,011.43**	**455,221.45**	**386,438.80**	**72,033.19**	**21,747.47**
	2022-2023 (Apr-Mar)	**29,195**	**3,011,515**	**77,058.50**	**313,020.71**	**285,256.01**	**43,052.80**	**19,238.45**

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES(cont'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats			
				Gerenal Fund	Liabilities	Net Profits	Working Capital
Service	2017-2018	113	5,972	57.22	6,461.97	109.55	6,432.97
Cooperatives Limited	2018-2019	102	5,550	69.20	8,026.71	93.56	7,870.37
	2019-2020	100	5,626	153.06	14,039.91	76.71	7,758.69
	2020-2021	105	5,816	156.56	4,771.43	102.87	7,756.50
	2021-2022 (Oct-Mar)	103	5,739	95.19	1,776.67	146.22	5,784.87
	2022-2023 (Apr-Mar)	93	6,098	129.90	1,119.84	140.15	6,182.76
Saving and Credit	2017-2018	6,861	481,976	747.08	145,212.27	1,713.92	137,585.63
Cooperatives Limited	2018-2019	2,235	430,861	792.88	129,073.97	3,422.14	158,687.76
	2019-2020	2,330	418,185	2,215.96	76,884.12	1,810.67	290,893.29
	2020-2021	2,361	403,240	2,628.08	83,459.11	2,164.12	287,066.90
	2021-2022 (Oct-Mar)	2,205	419,699	1,271.98	30,675.86	1,007.04	150,408.94
	2022-2023 (Apr-Mar)	2,218	389,145	3,672.54	37,440.06	1,015.66	116,445.53
Transport	2017-2018	136	2,420	18.68	965.89	51.04	962.54
Cooperatives Limited	2018-2019	136	2,337	24.88	795.41	40.85	820.49
	2019-2020	114	2,825	25.38	847.58	25.56	845.87
	2020-2021	114	2,835	26.90	472.34	24.60	730.47
	2021-2022 (Oct-Mar)	102	2,686	40.57	309.53	18.78	590.89
	2022-2023 (Apr-Mar)	99	2,624	36.90	173.38	35.97	596.19
General Merchandise	2017-2018	365	18,109	636.85	23,523.83	622.13	23,178.13
Cooperatives Limited	2018-2019	462	22,158	603.39	27,909.05	425.05	27,618.36
	2019-2020	449	22,942	682.71	24,783.07	246.37	29,140.03
	2020-2021	524	26,998	1,076.19	23,592.93	499.76	30,153.92
	2021-2022 (Oct-Mar)	494	23,317	701.82	14,335.76	244.48	35,523.19
	2022-2023 (Apr-Mar)	516	22,068	1,616.64	13,089.82	269.83	38,925.58
Miscellaneous	2017-2018	13,735	1,948,212	1,725.53	340,181.80	5,192.96	346,681.17
Cooperatives Limited	2018-2019	17,233	1,339,860	1,585.22	304,116.38	4,990.25	303,080.47
	2019-2020	17,007	1,457,705	3,597.76	197,542.74	4,353.16	500,035.08
	2020-2021	17,076	1,430,909	10,589.24	153,984.29	5,280.18	483,256.74
	2021-2022 (Oct-Mar)	12,275	1,047,597	6,087.24	50,343.56	3,513.32	240,682.76
	2022-2023 (Apr-Mar)	12,331	1,157,623	3,514.31	60,751.06	1,984.17	206,876.91
Total	**2017-2018**	**39,666**	**4,716,511**	**8,868.58**	**1,012,299.55**	**15,026.49**	**1,008,461.94**
	2018-2019	**38,059**	**3,846,058**	**9,557.60**	**968,198.41**	**18,491.11**	**988,519.87**
	2019-2020	**37,310**	**3,604,906**	**19,276.67**	**593,864.54**	**17,805.69**	**1,868,498.54**
	2020-2021	**37,867**	**4,056,679**	**31,107.93**	**591,592.38**	**17,149.04**	**1,831,178.37**
	2021-2022 (Oct-Mar)	**30,224**	**3,040,169**	**20,213.92**	**200,860.13**	**9,138.44**	**763,834.79**
	2022-2023 (Apr-Mar)	**29,195**	**3,011,515**	**67,215.53**	**231,373.25**	**7,042.09**	**593,284.04**

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES (cont'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats				
				Paid-Up Share Capital	Saving	Loans	Work Extension Fund	Social/ Culture Fund
TOWNSHIP AND GROUP COOPERATIVES								
Township	2017-2018	297	28,576	2,386.76	1,851.36	369,633.80	6,949.72	923.56
Cooperatives	2018-2019	298	36,708	2,680.42	3,428.88	321,251.85	7,480.16	1,148.58
Syndicates	2019-2020	321	36,997	6,536.66	38,351.37	686,627.08	12,317.30	2,242.36
	2020-2021	438	35,451	7,158.55	38,300.87	653,230.47	12,727.46	2,361.19
	2021-2022 (Oct-Mar)	295	179,281	6,362.17	5,278.45	170,148.03	10,165.13	1,649.74
	2022-2023 (Apr-Mar)	292	174,152	5,232.79	1,805.01	157,296.33	8,971.24	1,823.08
Cooperatives	2017-2018	20	392	4,697.05	263.81	359,738.80	6,206.57	361.54
Syndicates	2018-2019	21	592	4,468.50	0.00	305,060.73	6,841.10	463.31
Limited	2019-2020	589	39,353	3,383.92	5,537.19	3,257.43	1,394.58	440.25
	2020-2021	590	57,705	14,472.80	9,069.37	10,043.81	2,286.13	718.26
	2021-2022 (Oct-Mar)	778	71,407	4,477.64	9,762.91	5,628.09	1,970.29	790.03
	2022-2023 (Apr-Mar)	739	69,865	5,483.86	9,381.32	4,335.76	2,152.34	871.07
Unions of	2017-2018	132	1,481	1,786.31	153.55	770.92	560.80	187.58
Cooperatives	2018-2019	128	1,445	4,577.20	166.17	718.43	999.21	271.64
Syndicates Limited	2019-2020	21	749	9,373.14	372.00	596,656.31	18,841.27	900.53
	2020-2021	20	746	39,433.43	541.92	552,797.18	18,741.15	923.35
	2021-2022 (Oct-Mar)	21	600	4,400.64	665.75	140,052.98	5,610.14	672.29
	2022-2023 (Apr-Mar)	16	586	1,224.73	655.56	135,520.92	5,918.71	922.63
Central	2017-2018	1	94	986.10	0.00	0.00	1,366.24	8.31
Cooperatives	2018-2019	1	94	1,150.18	0.00	0.00	1,375.23	8.00
	2019-2020	1	463	1,196.10	0.00	1.20	1,376.40	8.20
	2020-2021	1	463	1,196.10	0.00	1.20	1,376.40	8.20
	2021-2022 (Oct-Mar)	1	460	1,342.00	0.00	368.28	1,131.28	1.94
	2022-2023 (Apr-Mar)	1	460	1,342.00	0.00	368.28	1,131.00	1.94
Total	**2017-2018**	**450**	**30,543**	**9,856.22**	**2,268.72**	**730,143.52**	**15,083.33**	**1,480.99**
	2018-2019	**448**	**38,839**	**12,876.30**	**3,595.05**	**627,031.01**	**16,695.70**	**1,891.53**
	2019-2020	**932**	**77,562**	**20,489.82**	**44,260.56**	**1,286,542.02**	**33,929.55**	**3,591.34**
	2020-2021	**1,049**	**94,365**	**62,260.87**	**47,912.17**	**1,216,072.66**	**35,131.14**	**4,011.01**
	2021-2022 (Oct-Mar)	**1,095**	**251,748**	**16,582.45**	**15,707.12**	**316,197.37**	**18,876.84**	**3,113.99**
	2022-2023 (Apr-Mar)	**1,048**	**245,063**	**13,283.38**	**11,841.88**	**297,521.29**	**18,173.29**	**3,618.72**

TABLE15.06 STATISTICS ON COOPERATIVE SOCIETIES (concl'd)

Years 2017/2018-2022/2023, absolute values in Million Kyats

Type of Society	Year	Number of Societies	Number of Members	Million Kyats			
				Gerenal Fund	Liabilities	Net Profits	Working Capital
TOWNSHIP AND GROUP COOPERATIVES							
Township	2017-2018	297	28,576	1,457.20	519,542.79	1,720.97	519,162.67
Cooperatives	2018-2019	298	36,708	1,538.99	470,721.85	1,334.38	470,592.66
Syndicates	2019-2020	321	36,997	13,769.44	564,139.94	1,716.92	1,225,415.59
	2020-2021	438	35,451	13,953.54	500,287.51	2,068.03	1,196,051.18
	2021-2022 (Oct-Mar)	295	179,281	1,938.67	120,153.79	779.15	263,810.29
	2022-2023 (Apr-Mar)	292	174,152	2,092.99	147,985.99	726.43	237,077.27
Cooperatives	2017-2018	20	392	2,152.77	458,037.57	727.30	457,851.25
Syndicates	2018-2019	21	592	2,259.51	393,077.82	705.91	392,863.91
Limited	2019-2020	589	39,353	833.67	3,989.70	199.71	19,167.11
	2020-2021	590	57,705	1,091.74	30,270.60	707.30	45,720.79
	2021-2022 (Oct-Mar)	778	71,407	738.75	10,147.19	560.13	14,531.57
	2022-2023 (Apr-Mar)	739	69,865	2,218.28	48,015.48	152.98	170,430.50
Unions of	2017-2018	132	1,481	180.30	6,797.70	68.07	6,791.17
Cooperatives	2018-2019	128	1,445	310.22	10,771.95	311.53	28,624.30
Syndicates Limited	2019-2020	21	749	27,156.08	250,923.25	459.51	743,163.84
	2020-2021	20	746	27,183.61	209,726.55	509.90	728,905.58
	2021-2022 (Oct-Mar)	21	600	2,218.28	48,015.48	152.98	170,430.50
	2022-2023 (Apr-Mar)	16	586	1,224.73	655.56	135,520.92	5,918.71
Central	2017-2018	1	94	253.37	3,256.70	9.89	3,256.70
Cooperatives	2018-2019	1	94	230.00	3,123.32	5.78	3,123.32
	2019-2020	1	463	230.40	3,056.20	0.06	3,056.20
	2020-2021	1	463	230.40	3,056.20	0.06	3,056.20
	2021-2022 (Oct-Mar)	1	460	89.21	540.78	5.10	333.49
	2022-2023 (Apr-Mar)	1	460	89.21	271.24	5.00	3,067.25
Total	**2017-2018**	**450**	**30,543**	**4,043.64**	**987,634.76**	**2,526.23**	**987,061.79**
	2018-2019	**448**	**38,839**	**4,338.72**	**877,694.94**	**2,357.60**	**895,204.19**
	2019-2020	**932**	**77,562**	**41,989.59**	**822,109.09**	**2,376.20**	**1,990,802.74**
	2020-2021	**1,049**	**94,365**	**42,459.28**	**743,340.86**	**3,285.28**	**1,973,733.75**
	2021-2022 (Oct-Mar)	**1,095**	**251,748**	**4,984.91**	**178,857.25**	**1,497.36**	**449,105.85**
	2022-2023 (Apr-Mar)	**1,048**	**245,063**	**5,308.10**	**267,246.54**	**1,518.79**	**430,512.43**

Note: The Myanmar Statistical Yearbook updates facts and figures of the fiscal years from 2014-2015 to 2017-2018 instead of last year presented facts and figures from the Cooperative Department.

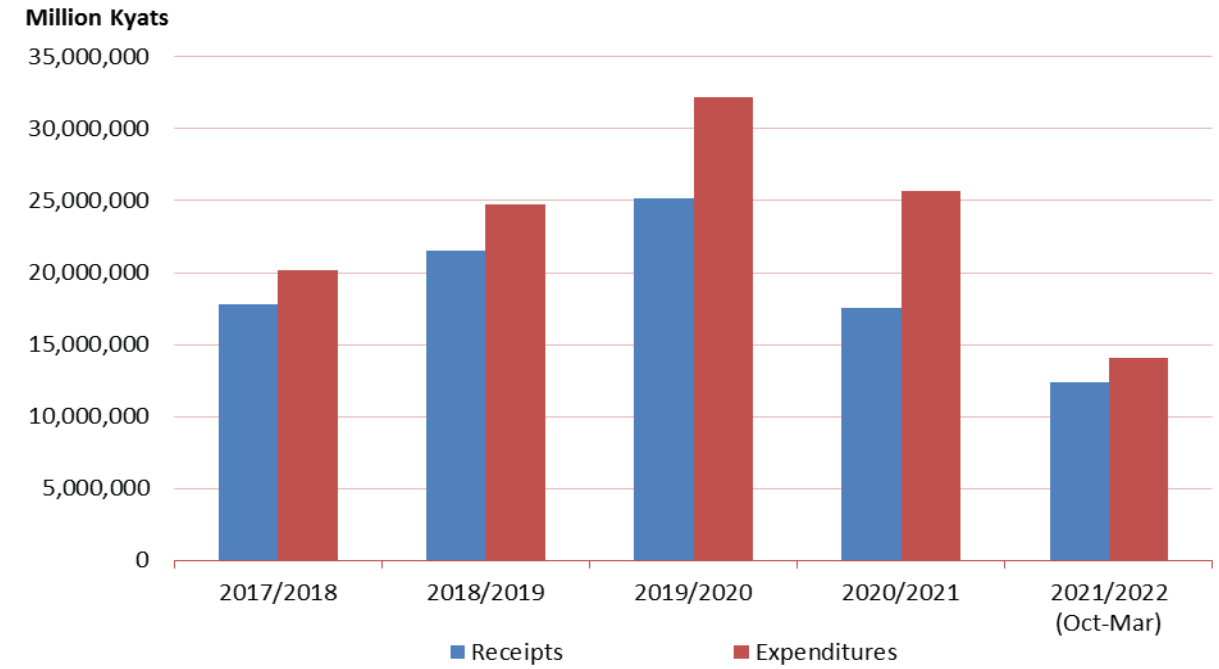
Source: Cooperative Department.

16

Public Finance, Banking and Financial Markets

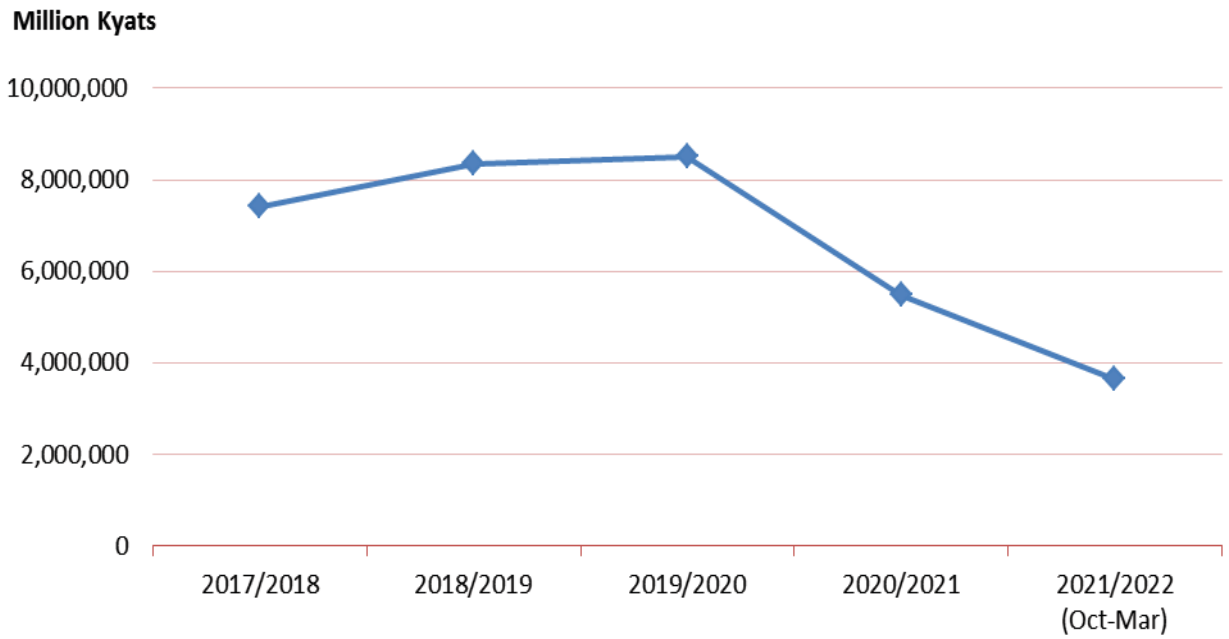
In 2021-2022(Oct-Mar), the total **receipt** of union budget was equal to **12,405,860.88** Million Kyats, the total **expenditure** was **14,048,346.82** Million Kyats and the budget **deficit** was **1,642,485.94** Million Kyats. | In 2022, **interest rate** of Myanmar was **5 %** per annum for **minimum deposit interest rate**, **10 %** per annum for **secured lending rate**, **14.5 %** per annum for **unsecured lending rate** and **7 %** per annum for **Central Bank Rate**. In 2022, total **money supply** was **38,281,787** Million Kyats. | Total **people's savings** reached **42,906,943** Million Kyats. Most of the people choose **savings deposits** than other deposits as time deposit, fixed deposit, etc. | **1.78** Million Shares were traded in 2022-2023 on Yangon Stock Exchange for a total value of **7,525.23** Million Kyats and the **government securities** including treasury bonds and treasury bills traded at **secondary market** were **39,515.00** Million Kyats.

FIGURE 16.1 SUMMARY OF THE UNION BUDGET



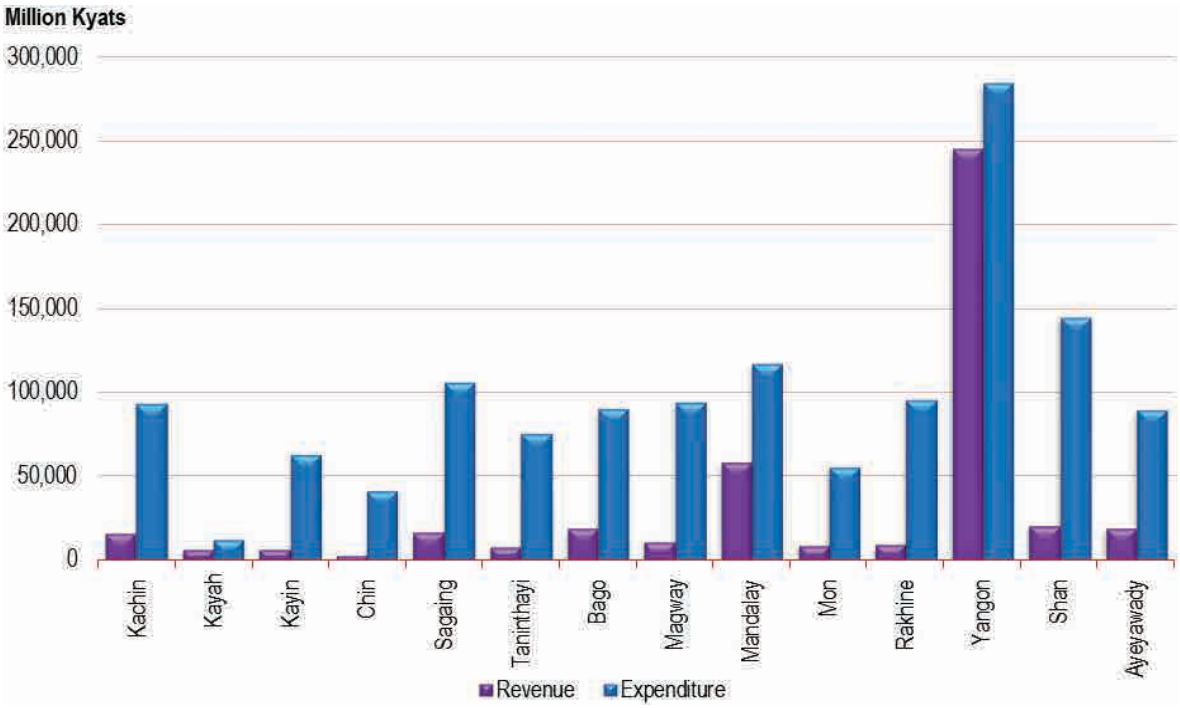
Source: Budget Department

FIGURE 16.2 RECEIPTS FROM TAXES AND DUTIES



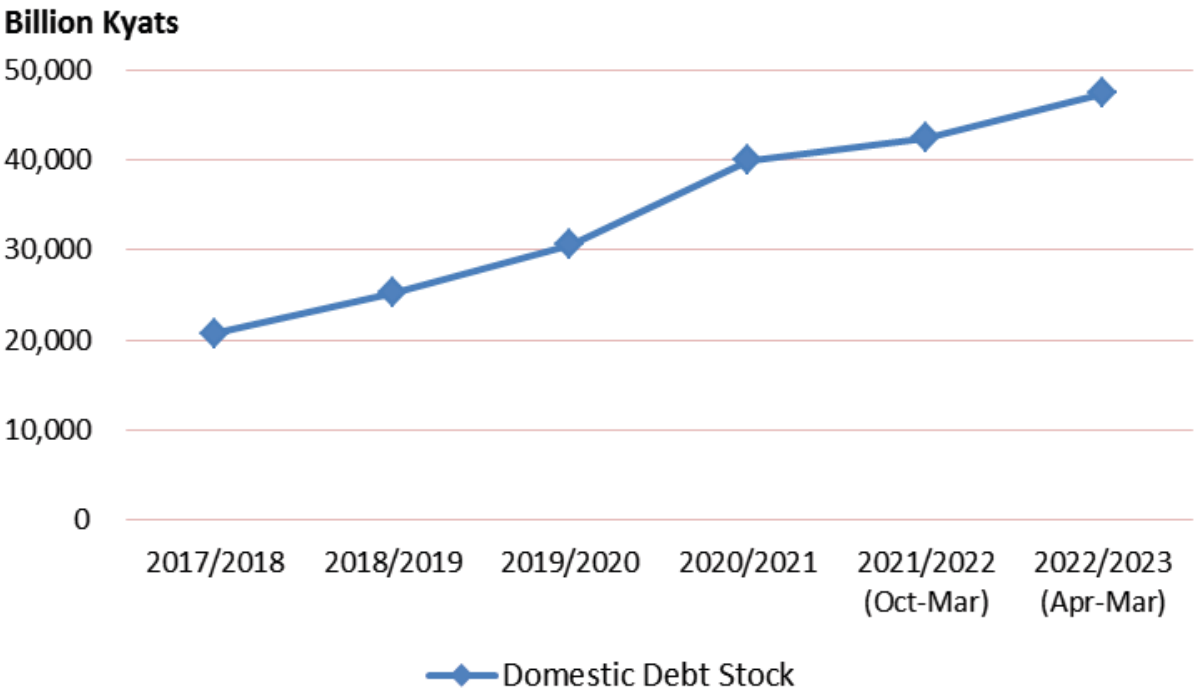
Source: Budget Department

FIGURE 16.3 REVENUE AND EXPENDITURE BY STATES AND REGIONS, 2021/2022(Oct-Mar)



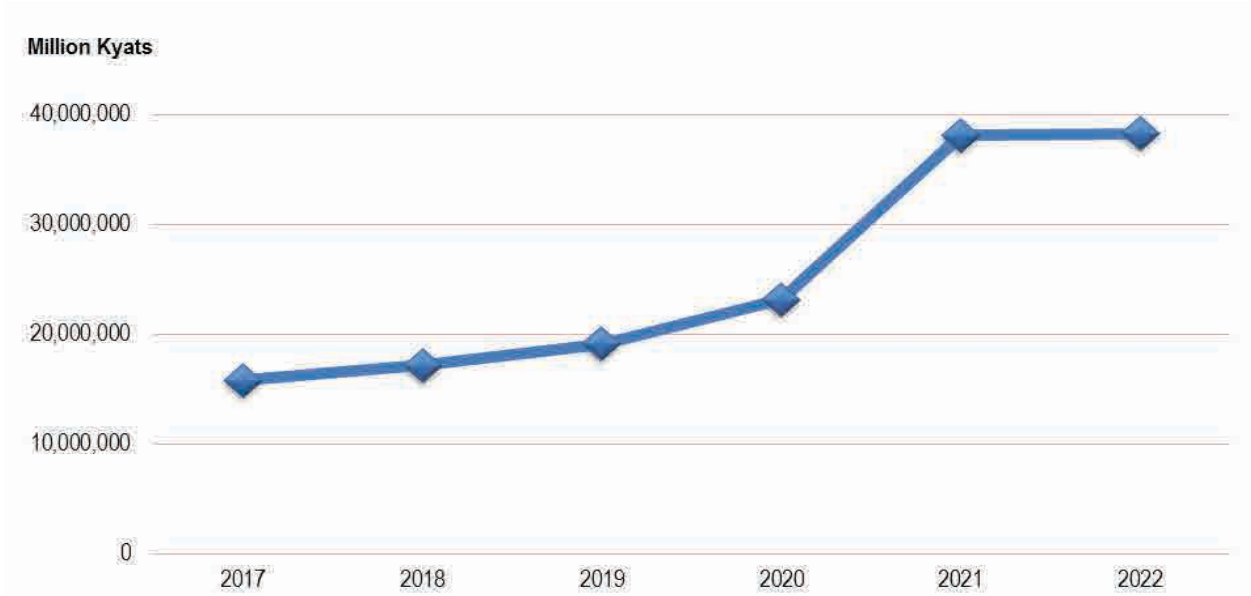
Source: Budget Department

FIGURE 16.4 DOMESTIC DEBT STOCK



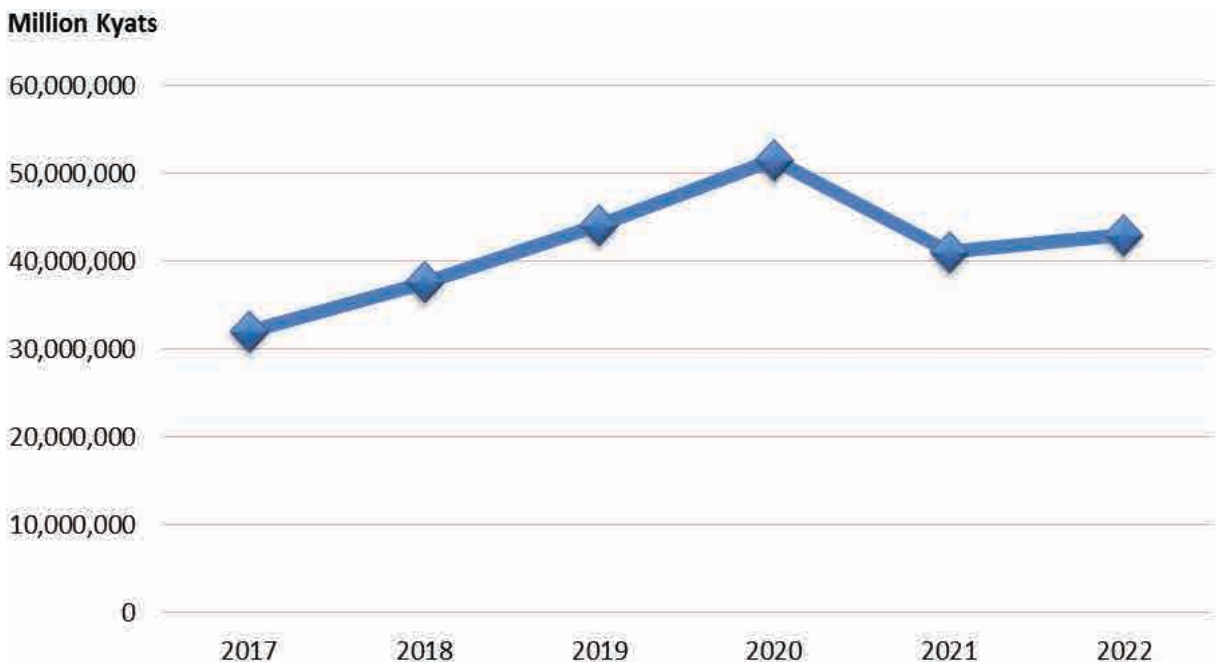
Source: Treasury Department

FIGURE 16.5 MONEY SUPPLY



Source: Central Bank of Myanmar

FIGURE 16.6 PEOPLE'S SAVINGS



Source: Central Bank of Myanmar

PUBLIC FINANCE, BANKING AND FINANCIAL MARKETS

METHODOLOGY SHEET | **Public Finance**

Responsible Unit (Service or Structure)	Budget Department, Treasury Department
Level of Disaggregation	Union, States and Regions
Study Variables	Receipts and Expenditures (Union/States and Regions), Government Debt
Classification Variables	State Administrative Organizations, State Economic Enterprises, State Economic Enterprises (Undertaken Outside the Union Fund), Development Committees, Nay Pyi Taw Council, Central Bank of Myanmar, Union Ministry and Development (Undertaken Outside the Union Fund), Revenue, External Debt and Domestic Debt
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Public Finance
Tables	16.01, 16.02, 16.03, 16.04, 16.05, 16.06, 16.07, 16.08, 16.09

TABLE 16.01 SUMMARY OF THE UNION BUDGET

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2010-2011	2015-2016	2017-2018
STATE ADMINISTRATIVE ORGANIZATIONS			
MINISTRIES & DEPARTMENTS			
RECEIPTS	**5,693,019.60**	**8,896,298.36**	**9,737,002.90**
Internal Receipts	**5,689,894.40**	**8,077,828.46**	**9,116,249.60**
1.Current Account	5,306,924.50	7,824,231.49	8,973,736.30
a.Taxes	1,281,860.40	6,314,697.58	7,423,519.60
b.Ministries and Departments	3,241,647.80	690,624.15	821,084.40
c.Earnings from State Economic Enterprises	783,416.30	818,909.76	729,132.30
2.Capital Account (Ministries & Departments)	353,436.40	194,869.00	24,538.40
3.Financial Accounts	29,533.50	58,727.97	117,974.90
a.Public Debt	299.30	40,368.29	99,961.40
b.Investment	29,234.20	18,359.68	18,013.50
Foreign Receipts	**3,125.20**	**818,469.90**	**620,753.30**
1.Foreign Loans	2,769.70	570,973.27	421,354.30
a. Current Loans	-	46,259.83	90,567.80
b. Capital Loans	2,769.70	186,079.54	314,928.80
c. Debt Loans	-	338,633.90	15,857.70
2.Foreign Grants & Aids	355.50	247,496.63	199,399.00
a.Current Receipts	345.00	161,087.13	126,006.50
b.Capital Receipts	10.50	86,409.50	73,392.50
EXPENDITURES	**7,506,500.70**	**11,539,161.28**	**12,345,058.80**
1.Current Account	4,302,051.30	7,381,615.55	8,800,051.70
a.Ministries and Departments	3,871,055.90	4,737,518.06	5,735,001.70
b.Interest	358,467.40	719,484.08	1,188,592.80
c.Contributions	72,528.00	1,924,613.42	1,876,457.20
2.Capital Account (Ministries & Departments)	3,203,230.20	3,587,557.16	3,195,492.00
3.Financial Account	1,219.20	475,078.62	264,158.50
a.Public Debt	917.50	456,205.36	215,759.80
b.Investment	301.70	18,873.26	48,398.70
c.Savings	-	-	-
4.Reserve Fund	-	94,909.95	85,356.60
Surplus(+)/Deficit(-)	**-1,813,481.10**	**-2,642,862.90**	**-2,608,055.90**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2010-2011	2015-2016	2017-2018
STATE ECONOMIC ENTERPRISES			
RECEIPTS	-	**6,960,021.60**	**6,072,661.30**
Internal Receipts	-	**6,717,300.70**	**5,762,700.10**
1.Current Account	-	6,673,490.10	5,733,224.20
2.Capital Account	-	4,475.80	3,010.60
3.Financial Account	-	39,334.80	26,465.30
Foreign Receipts	-	**242,720.90**	**309,961.20**
1.Foreign Loans	-	160,784.30	290,900.60
2.Foreign Grants and Aids	-	81,936.60	19,060.60
EXPENDITURES	-	**7,328,131.50**	**6,215,800.10**
1.Current Account	-	6,173,404.30	5,158,580.70
2.Capital Account	-	901,470.70	626,467.60
3.Financial Account	-	253,256.50	430,751.80
Surplus(+)/Deficit(-)	-	**-368,109.80**	**-143,138.80**
STATE ECONOMIC ENTERPRISES (Undertaken Outside the Union Fund)			
RECEIPTS	-	**671,624.40**	**1,090,399.60**
Internal Receipts	-	**634,260.30**	**1,019,318.20**
1.Current Account	-	603,372.00	1,005,098.10
2.Capital Account	-	2,551.60	4,422.30
3.Financial Account	-	28,336.70	9,797.80
Foreign Receipts	-	**37,364.20**	**71,081.40**
1.Foreign Loans	-	36,371.20	69,934.70
2.Foreign Grants and Aids	-	993.00	1,146.70
EXPENDITURES	-	**649,330.40**	**1,045,932.90**
1.Current Account	-	564,804.40	900,541.50
2.Capital Account	-	80,120.60	123,824.90
3.Financial Account	-	4,405.40	21,566.50
Surplus(+)/Deficit(-)	-	**22,294.00**	**44,466.70**

TABLE16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2010-2011	2015-2016	2017-2018
CANTONMENT MUNICIPALITIES			
RECEIPTS	**359.20**	**1,228.30**	**1,267.40**
1.Current Account	359.20	1,228.30	1,267.40
2.Capital Account	-	-	-
3.Financial Account	-	-	-
4.Foreign Loans and Grants	-	-	-
EXPENDITURES	**437.90**	**1,095.80**	**1,191.10**
1.Current Account	335.50	1,055.10	1,163.10
2.Capital Account	102.40	40.70	28.00
3.Financial Account	-	-	-
Surplus(+)/Deficit(-)	**-78.7**	**132.5**	**76.30**
NAY PYI TAW COUNCIL			
RECEIPTS	**-**	**352.78**	**120.80**
1.Current Account	-	241.89	120.80
2.Capital Account	-	110.88	-
3.Financial Account	-	-	-
4.Foreign Loans and Grants	-	-	-
EXPENDITURES	**-**	**71,478.39**	**32,333.00**
1.Current Account	-	1,873.10	1,254.30
2.Capital Account	-	69,605.30	31,078.70
3.Financial Account	-	-	-
Surplus(+)/Deficit(-)	**-**	**-71125.6**	**-32,212.20**
NAY PYI TAW DEVELOPMENT COMMITTEE			
RECEIPTS	**-**	**61,101.36**	**45,075.70**
1.Current Account	-	61,056.45	44,404.50
2.Capital Account	-	44.91	51.10
3.Financial Account	-	-	-
4.Foreign Loans and Grants	-	-	620.10
EXPENDITURES	**-**	**49,798.17**	**33,470.10**
1.Current Account	-	41,429.42	29,499.60
2.Capital Account	-	8,368.75	3,970.50
3.Financial Account	-	-	-
Surplus(+)/Deficit(-)	**-**	**11,303.20**	**11,605.60**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2010-2011	2015-2016	2017-2018
CENTRAL BANK OF MYANMAR			
RECEIPTS	**-**	**-**	**746,754.70**
Internal Receipts	**-**	**-**	**746,734.60**
1.Current Account	-	-	746,734.60
2.Capital Account	-	-	-
3.Financial Account	-	-	-
Foreign Receipts	**-**	**-**	**20.10**
1.Foreign Loans	-	-	20.10
2.Foreign Grants and Aids	-	-	-
EXPENDITURES	-	-	**484,806.80**
1.Current Account	-	-	483,616.20
2.Capital Account	-	-	1,190.60
3.Financial Account	-	-	-
Surplus(+)/Deficit(-)	**-**	**-**	**261,947.90**
UNION MINISTRY AND DEPARTMENT (Undertaken Outside the Union Fund)			
Social Security Board			
RECEIPTS	**-**	**60,717.60**	**88,536.80**
1.Current Account	-	60,717.60	88,536.30
2.Capital Account	-	-	0.50
3.Financial Accounts	-	-	-
4.Foreign Loans and Grants	-	-	-
EXPENDITURES	**-**	**17,391.50**	**17,948.80**
1.Current Account	-	11,533.60	16,134.60
2.Capital Account	-	5,857.80	1,814.20
3.Financial Account	-	-	-
Surplus(+)/Deficit(-)	-	43,326.20	70,588.00
TOTAL			
1.Receipts	5,693,378.80	16,651,344.50	17,781,819.20
2.Expenditures	7,506,938.60	19,656,387.10	20,176,541.60
Surplus(+)/Deficit(-)	**-1,813,559.80**	**-3,005,042.60**	**-2,394,722.40**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
STATE ADMINISTRATIVE ORGANIZATIONS				
MINISTRIES & DEPARTMENTS				
RECEIPTS	**11,306,827.40**	**13,327,387.75**	**9,118,349.93**	**5,464,897.04**
Internal Receipts	**10,338,379.10**	**12,003,734.33**	**7,990,583.24**	**5,283,485.37**
1.Current Account	10,200,199.80	11,746,446.18	7,466,969.12	5,054,857.54
a.Taxes	8,360,230.80	8,505,938.11	5,484,969.19	3,644,358.05
b.Ministries and Departments	924,114.40	791,240.64	621,392.30	372,153.83
c.Earnings from State Economic Enterprises	915,854.60	2,449,267.42	1,360,607.63	1,038,345.66
2.Capital Account (Ministries & Departments)	6,948.80	6,747.43	9,043.30	3,437.96
3.Financial Accounts	131,230.50	250,540.72	514,570.82	225,189.87
a.Public Debt	113,948.60	227,617.23	492,537.51	223,802.60
b.Investment	17,281.90	22,923.49	22,033.31	1,387.27
Foreign Receipts	**968,448.30**	**1,323,653.42**	**1,127,766.69**	**181,411.67**
1.Foreign Loans	587,814.50	934,863.39	801,141.15	93,817.76
a. Current Loans	25,000.60	12,761.59	550,330.31	-
b. Capital Loans	477,862.00	851,930.70	250,035.36	93,704.92
c. Debt Loans	84,952.00	70,171.10	775.48	112.84
2.Foreign Grants & Aids	380,633.70	388,790.04	326,625.54	87,593.91
a.Current Receipts	207,773.10	206,899.12	98,103.08	44,593.26
b.Capital Receipts	172,860.60	181,890.92	228,522.47	43,000.65
EXPENDITURES	**14,929,913.50**	**19,445,819.79**	**16,471,853.87**	**7,994,011.29**
1.Current Account	10,372,330.30	13,062,601.97	11,950,909.86	5,763,110.42
a.Ministries and Departments	6,692,485.40	7,310,555.06	6,394,609.52	3,054,140.85
b.Interest	1,483,979.90	1,800,979.01	2,394,192.03	1,543,693.61
c.Contributions	2,195,864.90	3,951,067.90	3,162,108.32	1,165,275.96
2.Capital Account (Ministries & Departments)	4,182,524.30	4,911,206.29	3,861,591.43	1,853,712.81
3.Financial Account	337,086.40	1,442,383.75	624,006.53	337,224.30
a.Public Debt	318,437.10	1,414,346.97	596,364.88	337,167.94
b.Investment	18,649.40	28,036.77	27,641.65	56.36
c.Savings	-	-	-	-
4.Reserve Fund	37,972.40	29,627.79	35,346.05	39,686.11
5.Covid-19 Pandamic Special Fund	-	-	-	277.65
Surplus(+)/Deficit(-)	**-3,623,086.11**	**-6,118,432.04**	**-7,353,503.94**	**-2,529,114.25**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
STATE ECONOMIC ENTERPRISES				
RECEIPTS	**7,658,371.40**	**8,970,129.46**	**6,024,178.87**	**4,786,454.14**
Internal Receipts	**7,221,070.60**	**8,259,008.11**	**5,782,514.94**	**4,585,542.28**
1.Current Account	7,119,557.90	8,146,427.36	5,742,651.69	4,571,358.07
2.Capital Account	920.30	2,966.32	463.28	2,777.46
3.Financial Account	100,592.40	109,614.43	39,399.98	11,406.75
Foreign Receipts	**437,300.80**	**711,121.35**	**241,663.93**	**200,911.86**
1.Foreign Loans	416,289.80	684,766.95	232,125.49	200,911.86
2.Foreign Grants and Aids	21,011.00	26,354.41	9,538.43	-
EXPENDITURES	**7,635,780.10**	**10,097,433.01**	**7,590,328.90**	**4,414,295.88**
1.Current Account	6,349,479.30	8,541,569.73	6,617,903.21	3,722,575.67
2.Capital Account	721,038.90	998,958.21	453,076.53	349,976.85
3.Financial Account	565,261.80	556,905.07	519,349.16	341,743.36
Surplus(+)/Deficit(-)	**22,591.30**	**-1,127,303.55**	**-1,566,150.03**	**372,158.26**
STATE ECONOMIC ENTERPRISES (Undertaken Outside the Union Fund)				
RECEIPTS	**1,496,773.00**	**1,763,106.12**	**963,697.26**	**1,123,589.67**
Internal Receipts	**1,349,920.20**	**1,705,452.44**	**958,889.38**	**1,121,234.76**
1.Current Account	1,334,656.10	1,681,943.73	946,490.50	1,067,789.66
2.Capital Account	-	633.71	-	-
3.Financial Account	15,264.10	22,875.00	12,398.88	53,445.10
Foreign Receipts	**146,852.80**	**57,653.68**	**4,807.88**	**2,354.91**
1.Foreign Loans	142,708.60	57,653.68	4,807.88	2,354.91
2.Foreign Grants and Aids	4,144.20	-	-	-
EXPENDITURES	**1,483,314.20**	**1,844,629.22**	**865,952.70**	**1,105,717.66**
1.Current Account	1,247,845.50	1,697,414.96	783,509.45	1,064,519.13
2.Capital Account	205,994.40	114,376.02	74,874.64	29,612.71
3.Financial Account	29,474.40	32,838.24	7,568.60	11,585.82
Surplus(+)/Deficit(-)	**13,458.70**	**-81,523.11**	**97,744.55**	**17,872.02**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
CANTONMENT MUNICIPALITIES				
RECEIPTS	**1,549.40**	**1,541.15**	**1,394.70**	**815.08**
1.Current Account	1,549.40	1,541.15	1,394.70	815.08
2.Capital Account	-	-	-	-
3.Financial Account	-	-	-	-
4.Foreign Loans and Grants	-	-	-	-
EXPENDITURES	**1,314.10**	**1,282.84**	**1,196.07**	**645.04**
1.Current Account	1,314.10	1,282.84	1,196.07	645.04
2.Capital Account	-	-	-	-
3.Financial Account	-	-	-	-
Surplus(+)/Deficit(-)	**235.30**	**258.32**	**198.63**	**170.04**
NAY PYI TAW COUNCIL				
RECEIPTS	**255.80**	**2,008.23**	**153.37**	**111.12**
1.Current Account	255.80	2,008.23	153.37	111.12
2.Capital Account	-	-	-	-
3.Financial Account	-	-	-	-
4.Foreign Loans and Grants	-	-	-	-
EXPENDITURES	**81,303.60**	**132,372.69**	**45,716.35**	**34,603.88**
1.Current Account	1,336.10	1,385.15	674.92	485.95
2.Capital Account	79,967.50	130,987.54	45,041.43	34,117.93
3.Financial Account	-	-	-	-
Surplus(+)/Deficit(-)	**-81,047.80**	**-130,364.46**	**-45,562.98**	**-34,492.76**
NAY PYI TAW DEVELOPMENT COMMITTEE				
RECEIPTS	**48,124.00**	**59,031.97**	**36,238.35**	**19,684.85**
1.Current Account	48,056.40	58,948.33	36,195.67	19,478.20
2.Capital Account	67.70	83.64	42.68	206.65
3.Financial Account	-	-	-	-
4.Foreign Loans and Grants	-	-	-	-
EXPENDITURES	**37,753.80**	**56,534.38**	**42,501.70**	**18,550.14**
1.Current Account	34,413.00	49,162.18	34,527.87	15,030.76
2.Capital Account	3,340.80	7,372.20	7,973.83	3,519.38
3.Financial Account	-	-	-	-
Surplus(+)/Deficit(-)	**10,370.20**	**2,497.60**	**-6,263.35**	**1,134.71**

TABLE 16.01 SUMMARY OF THE UNION BUDGET (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
CENTRAL BANK OF MYANMAR				
RECEIPTS	**902,394.70**	**922,902.31**	**1,263,177.39**	**949,681.77**
Internal Receipts	**886,205.80**	**892,095.79**	**1,210,632.11**	**949,681.77**
1.Current Account	886,205.80	892,095.79	1,210,632.11	949,681.77
2.Capital Account	-	-	-	-
3.Financial Account	-	-	-	-
Foreign Receipts	**16,188.90**	**30,806.52**	**52,545.28**	**-**
1.Foreign Loans	12,045.30	11,462.20	5.53	-
2.Foreign Grants and Aids	4,143.60	19,344.32	52,539.75	-
EXPENDITURES	**547,679.10**	**574,232.77**	**599,704.70**	**463,255.97**
1.Current Account	530,389.70	542,729.70	546,305.27	462,750.50
2.Capital Account	17,289.40	31,503.07	53,399.43	505.47
3.Financial Account	-	-	-	-
Surplus(+)/Deficit(-)	**354,715.60**	**348,669.54**	**663,472.69**	**486,425.80**
UNION MINISTRY AND DEPARTMENT (Undertaken Outside the Union Fund)				
Social Security Board				
RECEIPTS	**130,235.10**	**141,285.54**	**103,988.21**	**60,627.21**
1.Current Account	130,234.30	141,285.42	103,980.62	60,627.21
2.Capital Account	0.90	0.12	7.59	-
3.Financial Accounts	-	-	-	-
4.Foreign Loans and Grants	-	-	-	-
EXPENDITURES	**28,075.70**	**59,581.99**	**75,718.70**	**17,266.95**
1.Current Account	25,689.70	54,266.13	74,222.42	17,124.73
2.Capital Account	2,386.10	5,315.87	1,496.28	142.23
3.Financial Account	-	-	-	-
Surplus(+)/Deficit(-)	**102,159.41**	**81,703.55**	**28,269.51**	**43,360.25**
TOTAL				
1.Receipts	21,544,530.80	25,187,392.53	17,511,178.09	12,405,860.88
2.Expenditures	24,745,134.20	32,211,886.69	25,692,973.00	14,048,346.82
Surplus(+)/Deficit(-)	**-3,200,603.40**	**-7,024,494.16**	**-8,181,794.91**	**-1,642,485.94**

Source: Budget Department.

TABLE 16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2010-2011		2015-2016		2017-2018	
	Amount	%	Amount	%	Amount	%
TOTAL CURRENT RECEIPTS	**5,307,269.50**	**100.00**	**7,985,318.60**	**100.00**	**9,099,742.70**	**100.00**
TAXES AND DUTIES	1,281,860.40	24.10	6,314,697.60	79.10	7,423,519.60	81.58
1.Taxes on Production and public consumption	665,233.60	12.50	2,590,986.10	32.50	3,620,178.40	39.78
Commodities and Services Tax	-	-	-	-		
Import Licence Fees	865.10	*	9,115.10	0.15	8,171.90	0.09
State Lottery	20,275.40	0.40	34,137.80	0.38	93,824.00	1.03
Stamps Duty	25,112.40	0.50	124,504.20	1.60	67,640.60	0.74
Fee for vehicle, driving license and business license	16,338.90	0.30	316,300.80	4.00	232,928.20	2.56
Excise Duty	6,604.10	0.10	969.70	*	1,141.50	*
Commercial Taxes	596,037.70	11.20	2,105,958.60	26.40	1,974,699.10	21.70
Taxes on inserting nucleus into oyster	-	-	-	-	702.00	*
Licence fees for tour licence, Hotel and guesthouse	-	-	-	-	857.00	*
licence, Transportation licence, Tour guide business licence						
Special Goods Tax	-	-	-	-	1,240,214.10	13.63
Treasury Tax	-	-	-	-	-	-
2.Customs Duties	59,635.80	1.10	467,241.90	5.90	523,798.70	5.76
3. Income Tax	544,891.30	10.30	2,326,399.80	29.10	2,263,720.30	24.88
4.Taxes levied on utility of State owned properties	12,099.70	0.20	930,069.70	11.60	1,015,822.20	11.16
Land Revenue	152.90	*	7.60	*	17.20	*
Taxes on Extraction of Forest Produce	4,490.80	0.10	8,742.70	0.10	5,062.90	0.06
Taxes on Extraction of Mineral	57.30	*	57.20	*	69.80	*
Taxes on Fisheries	7,033.50	0.10	2,591.70	*	4,458.40	0.05
Water and Irrigation Tax	337.20	*	*	*	*	*
Taxes on Rubber	28.00	*	-	-	-	-
Tax on Extraction Petroleum and Natural Gas	-	-	343,071.90	4.30	352,874.40	3.88
Minerals Tax and Treasure Tax	-	-	31,591.20	0.35	30,386.10	0.33
Tax Levied on Communication Services	-	-	530,222.50	6.60	612,809.90	6.73
Tax Levied on Extraction of Electricity	-	-	13,784.80	0.20	9,993.70	0.11
Tax levied on the users of vacant land and fallow land	-	-	-	-	149.80	*
RECEIPTS FROM MINISTRIES & DEPARTMENTS	3,241,492.30	61.10	626,407.40	7.80	699,257.20	7.68
EARNINGS FROM STATE ECONOMIC ENTERPRISES	783,416.30	14.80	818,909.80	10.30	729,132.30	8.01
GRANT RECEIPTS	-	-	-	-	46,536.00	0.51
INTEREST RECEIPTS	155.50	*	64,216.70	0.80	75,291.20	0.83
TOTAL RECEIPTS	5,306,924.50	100.00	7,824,231.50	98.00	8,973,736.30	98.62
FOREIGN AIDS AND GRANTS	345.00	*	161,087.10	2.00	126,006.40	1.38

TABLE 16.02 CURRENT RECEIPTS OF THE STATE ADMINISTRATIVE ORGANIZATIONS (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Particulars	2018-2019		2019-2020		2020-2021		2021-2022(Oct-Mar)	
	Amount	%	Amount	%	Amount	%	Amount	%
TOTAL CURRENT RECEIPTS	**10,407,973.00**	**100.00**	**11,953,345.29**	**100.00**	**7,565,072.19**	**100.00**	**5,099,450.79**	**100.00**
TAXES AND DUTIES	8,360,230.80	80.30	8,505,938.11	71.16	5,484,969.19	72.50	3,644,358.05	71.47
1.Taxes on Production and public consumption	4,114,630.60	39.50	3,883,525.47	32.49	2,721,736.67	35.97	1,699,591.19	33.33
Commodities and Services Tax								
Import Licence Fees	4,512.20	*	4,969.76	*	2,623.60	0.03	3,131.31	0.06
State Lottery	144,028.00	1.40	160,172.43	1.34	85,100.63	1.12	11,346.84	0.22
Stamps Duty	59,356.30	0.60	116,863.55	0.98	84,160.27	1.11	53,131.00	1.04
Fee for vehicle, driving license and business license	218,362.10	2.10	210,046.76	1.76	92,257.10	1.22	113,823.87	2.23
Excise Duty	1,322.10	*	1,338.51	0.01	1,271.48	0.02	743.31	0.02
Commercial Taxes	2,256,770.20	21.70	2,110,184.12	17.65	1,686,190.87	22.29	936,324.11	18.36
Taxes on inserting nucleus into oyster	199.60	*	-	-	-	-	-	-
Licence fees for tour licence, Hotel and guesthouse	959.40	*	1,275.46	0.01	198.83	*	217.98	*
licence, Transportation licence, Tour guide business licence								
Special Goods Tax	1,429,120.70	13.70	1,266,912.42	10.60	766,742.62	10.14	573,855.28	11.25
Treasury Tax	-	-	11,762.45	0.10	3,191.29	0.04	7,017.49	0.14
2.Customs Duties	463,812.80	4.50	455,239.42	3.81	296,285.14	3.92	190,048.16	3.73
3. Income Tax	2,692,016.90	25.90	3,379,021.36	28.27	1,990,394.25	26.31	1,349,596.77	26.47
4.Taxes levied on utility of State owned properties	1,089,770.60	10.50	788,151.87	6.59	476,553.13	6.30	405,121.93	7.94
Land Revenue	20.70	*	28.70	*	37.64	0.00	2.24	*
Taxes on Extraction of Forest Produce	8,271.30	0.10	12,583.29	0.11	8,063.81	0.11	3,169.13	0.06
Taxes on Extraction of Mineral	73.70	*	91.97	*	82.62	*	34.36	*
Taxes on Fisheries	6,269.50	0.10	6,693.36	0.06	6,017.83	0.08	682.41	0.01
Embankment Tax	1.40	-	1.03	*	1.09	*	-	-
Taxes on Rubber	-	-	-	-	-	-	-	-
Tax on Extraction Petroleum and Natural Gas	497,739.50	4.80	457,780.33	3.83	330,965.84	4.37	292,178.14	5.73
Minerals Tax and Treasure Tax	30,744.50	0.30	63,841.54	0.53	20,060.56	0.27	32,443.81	0.64
Tax Levied on Communication Services	530,367.00	5.10	233,623.48	1.95	98,732.23	1.30	70,800.79	1.39
Tax Levied on Extraction of Electricity	15,379.70	0.10	12,070.57	0.10	11,905.36	0.16	4,729.68	0.09
Tax levied on the users of vacant land and fallow land	903.40	*	1,437.60	0.01	686.15	0.01	1,081.37	0.02
RECEIPTS FROM MINISTRIES & DEPARTMENTS	817,861.30	7.90	669,775.52	5.60	536,854.60	7.10	309,661.63	6.07
EARNINGS FROM STATE ECONOMIC ENTERPRISES	915,854.60	8.80	2,449,267.42	20.49	1,360,607.63	17.99	1,038,345.66	20.36
GRANT RECEIPTS	22,800.50	0.20	70,664.62	0.59	30,480.87	0.40	34,909.55	0.68
INTEREST RECEIPTS	83,452.70	0.80	50,800.50	0.42	54,056.83	0.71	27,582.65	0.54
TOTAL RECEIPTS	10,200,199.80	98.00	11,746,446.18	98.27	7,466,969.12	98.70	5,054,857.54	99.13
FOREIGN AIDS AND GRANTS	207,773.10	2.00	206,899.12	1.73	98,103.08	1.30	44,593.25	0.87

Note: * is less than one unit.

Source: Budget Department.

TABLE 16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2010-2011				2015-2016			
	Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR TOTAL	**4,302,387.00**	**100.00**	**3,203,332.60**	**100.00**	**14,216,471.49**	**100.00**	**4,707,175.09**	**100.00**
Agriculture	172,652.10	4.00	109,398.60	3.40	274,412.16	1.93	341,099.67	7.25
Livestock and Fishery	36,079.60	0.80	3,915.10	0.10	33,549.09	0.24	295,139.93	6.27
Forestry	135,322.00	3.20	12,359.90	0.40	429,541.38	3.02	8,393.49	0.18
Mines	46,205.60	1.10	1,363.30	0.10	163,261.02	1.15	194.03	*
Industry	289,762.70	6.70	101,466.70	3.20	243,401.56	1.71	300,488.09	6.38
Energy	1,284,927.30	29.90	186,927.80	5.80	4,511,179.52	31.73	573,511.06	12.18
Construction	152,588.70	3.60	294,338.10	9.20	99,419.33	0.70	295,664.90	6.28
Transport and Communications	380,317.80	8.80	197,806.80	6.20	638,030.67	4.49	260,851.43	5.54
Social Services 1/	418,366.90	9.70	60,601.80	1.90	3,661,018.51	25.75	669,010.47	14.21
Finance	431,398.00	10.00	32,980.10	1.00	841,879.78	5.92	71,045.89	1.51
Trade	14,810.10	0.40	763.60	*	19,917.74	0.14	4,532.58	0.10
Defence	400,801.40	9.30	896,249.50	28.00	1,551,607.87	10.92	1,589,539.42	33.77
Administration 2/	538,819.20	12.50	1,305,058.90	40.70	1,704,895.20	11.99	219,689.39	4.67
Development Committees	335.60	*	102.40	*	42,484.56	0.30	8,409.45	0.18
Nay Pyi Taw Council	-	-	-	-	1,873.10	*	69,605.30	1.48

TABLE 16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2017-2018				2018-2019			
	Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR TOTAL	**15,396,950.01**	**100.00**	**4,063,114.70**	**100.00**	**18,573,425.20**	**100.00**	**5,239,886.30**	**100.00**
Agriculture Livestock and Fishery	282,258.70	1.83	312,802.70	7.70	312,213.40	1.66	410,015.00	7.80
Forestry Mines	370,792.10	2.41	24,142.40	0.59	440,379.80	2.40	33,007.70	0.60
Industry	154,544.70	1.00	109,564.20	2.70	144,983.70	0.80	88,629.60	1.70
Energy	4,411,007.80	28.65	531,343.80	13.08	5,721,333.80	30.80	754,585.40	14.40
Construction	104,686.20	0.68	310,008.40	7.63	108,917.10	0.60	485,995.50	9.30
Transport and Communications	523,040.80	3.40	450,438.00	11.09	562,653.20	3.00	714,669.30	13.60
Social Services 1/	3,983,834.50	25.87	679,536.90	16.72	4,757,163.80	25.60	849,143.50	16.20
Finance	1,516,630.40	9.85	44,024.50	1.08	1,723,139.60	9.30	86,044.40	1.60
Trade	18,467.20	0.12	3,196.10	0.08	24,245.30	0.10	2,482.90	*
Defence	1,759,417.10	11.43	1,415,116.70	34.83	1,928,731.40	10.40	1,551,000.50	29.60
Administration 2/	2,240,353.60	14.55	147,863.80	3.64	2,827,445.20	15.20	181,004.30	3.50
Development Committees	30,662.70	0.20	3,998.50	0.10	21,682.80	0.10	3,340.80	0.10
Nay Pyi Taw Council	1,254.20	*	31,078.70	0.76	536.10	*	79,967.50	1.50

TABLE 16.03 EXPENDITURES OF THE UNION GOVERNMENT BY SECTOR (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2019-2020				2020-2021				2021-2022(Oct-Mar)			
	Current		Capital		Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR												
TOTAL	**23,971,861.95**	**100.00**	**6,207,897.70**	**100.00**	**20,028,846.01**	**100.00**	**4,513,202.69**	**100.00**	**11,083,634.23**	**100.00**	**2,254,948.01**	**100.00**
Agriculture Livestock and Fishery	279,478.07	1.17	492,268.67	7.93	250,982.98	1.25	246,225.65	5.45	121,932.64	1.10	98,489.70	4.37
Forestry Mines	544,903.82	2.27	31,896.00	0.51	303,193.27	1.51	25,683.58	0.57	207,049.14	1.87	7,804.69	0.35
Industry	132,654.38	0.55	78,933.58	1.27	117,015.07	0.58	45,478.65	1.01	58,576.10	0.53	40,040.32	1.78
Energy	8,088,464.69	33.74	1,023,766.62	16.49	5,995,980.81	29.94	545,469.85	12.09	3,937,875.53	35.53	245,541.37	10.89
Construction	115,572.82	0.48	841,628.66	13.56	113,433.66	0.57	636,278.75	14.10	41,115.29	0.37	229,173.59	10.16
Transport and Communications	712,722.09	2.97	747,362.98	12.04	314,089.16	1.57	304,349.89	6.47	186,621.60	1.68	266,403.49	11.81
Social Services 1/	6,864,201.64	28.64	1,142,841.45	18.41	5,360,766.32	26.77	913,537.77	20.24	2,233,059.89	20.15	391,793.51	17.37
Finance	1,744,765.07	7.28	64,229.62	1.03	1,578,898.61	7.88	80,747.33	1.79	999,265.06	9.02	5,632.70	0.25
Trade	23,092.75	0.10	7,853.35	0.13	17,564.88	0.09	3,089.92	0.07	8,277.51	0.07	1,279.40	0.06
Defence	2,021,813.77	8.43	1,400,848.33	22.57	1,964,432.25	9.81	1,471,387.89	32.60	926,521.97	8.36	816,319.23	36.20
Administration 2/	3,420,390.83	14.27	237,908.71	3.83	3,990,238.85	19.92	187,938.14	4.16	2,353,105.49	21.23	114,832.70	5.09
Development Committees	23,216.87	0.10	7,372.20	0.12	21,575.24	0.11	7,973.83	0.18	9,748.06	0.09	3,519.38	0.16
Nay Pyi Taw Council	585.15	0.00	130,987.54	2.11	674.92	0.00	45,041.43	1.00	485.95	0.00	34,117.93	1.51

Notes: * is less than one unit.

1/ Includes contributions.

2/ Pyithu Hluttaw & Councils, and from 1989-90 on wards only the State Law & Order Restoration Council which has been reorganized as the State Peace and Development Council since 15th November 1997.

Source: Budget Department.

TABLE 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2010-2011				2015-2016			
	Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR								
TOTAL	**1,547,797.90**	**100.00**	**2,831,370.37**	**100.00**	**7,478,262.76**	**100.00**	**3,725,583.79**	**100.00**
Agriculture	97,255.40	6.30	105,289.40	3.70	230,764.00	3.08	341,039.70	9.15
Livestock and Fishery	5,639.80	0.40	2,052.80	0.10	33,549.10	0.45	295,134.90	7.92
Forestry	14,101.70	0.90	12,157.90	0.40	13,940.33	0.19	8,284.90	0.22
Mines	2,025.80	0.10	87.60	*	2,446.73	*	58.40	*
Industry	18,741.00	1.20	27,575.80	1.00	61,982.71	0.83	74,741.00	2.01
Energy	9,237.40	0.60	71,084.50	2.50	16,203.66	0.22	105,475.33	2.83
Construction	30,001.10	1.90	290,659.30	10.30	99,419.33	1.33	295,664.90	7.94
Transport and Communications	8,648.20	0.60	33,612.20	1.20	28,344.22	0.38	34,660.45	0.93
Social services 1/	397,450.90	25.70	60,078.80	2.10	3,627,707.03	48.51	666,396.82	17.89
Finance	16,819.00	1.10	26,620.60	0.90	43,127.17	0.58	12,346.26	0.33
Trade	7,921.60	0.50	740.70	*	19,917.74	0.26	4,532.58	0.12
Defence	400,801.40	25.90	896,249.50	31.70	1,551,607.87	20.75	1,589,539.42	42.66
Administration 2/	538,819.10	34.80	1,305,058.90	46.10	1,704,895.20	22.80	219,689.39	5.90
Development Committees	335.50	*	102.40	*	42,484.56	0.57	8,409.45	0.23
Nay Pyi Taw Council	-	-	-	-	1,873.10	*	69,605.30	1.87

TABLE 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2017-2018				2018-2019			
	Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR								
TOTAL	**8,854,211.60**	**100.00**	**3,311,631.57**	**100.00**	**10,445,710.70**	**100.00**	**4,295,563.70**	**100.00**
Agriculture Livestock and Fishery	282,258.70	3.19	312,802.70	9.45	312,213.40	3.00	410,015.00	9.50
Forestry Mines	26,110.90	0.29	23,831.30	0.72	33,579.70	0.30	30,000.60	0.70
Industry	7,811.60	0.09	3,651.60	0.11	8,321.20	0.10	9,245.70	0.20
Energy	28,244.40	0.32	308,509.10	9.32	34,611.60	0.30	434,983.00	10.10
Construction	104,686.20	1.18	310,008.40	9.36	108,917.10	1.00	485,995.50	11.30
Transport and Communications	41,045.80	0.46	50,464.30	1.52	46,907.40	0.40	210,344.70	4.90
Social services 1/	3,964,603.30	44.78	673,089.80	20.33	4,734,284.90	45.30	848,526.90	19.80
Finance	349,295.80	3.95	28,020.60	0.85	364,234.50	3.50	48,656.40	1.10
Trade	18,467.20	0.20	3,196.10	0.10	24,245.30	0.20	248.90	0.10
Defence	1,759,417.10	19.87	1,415,116.70	42.73	1,928,731.40	18.50	1,551,000.50	36.10
Administration 2/	2,240,353.60	25.30	147,863.80	4.46	2,827,445.20	27.10	181,004.30	4.20
Development Committees	30,662.70	0.35	3,998.50	0.12	21,682.80	0.20	3,340.80	0.10
Nay Pyi Taw Council	1,254.30	*	31,078.70	0.94	536.10	*	79,967.50	1.90

TABLE 16.04 EXPENDITURES OF THE STATE ADMINISTRATIVE ORGANIZATIONS BY SECTOR (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2019-2020				2020-2021				2021-2022(Oct-Mar)			
	Current		Capital		Current		Capital		Current		Capital	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
EXPENDITURE BY SECTOR												
TOTAL	**13,190,147.56**	**100.00**	**5,063,060.39**	**100.00**	**12,081,128.08**	**100.00**	**3,931,852.09**	**100.00**	**5,809,966.97**	**100.00**	**1,898,674.94**	**100.00**
Agriculture Livestock and Fishery	279,478.07	1.17	492,268.67	7.93	250,982.98	2.08	246,225.65	6.26	121,932.64	2.10	98,489.70	5.19
Forestry Mines	31,474.30	2.27	27,212.39	0.51	30,664.72	0.25	22,086.30	0.56	12,561.10	0.22	7,281.17	0.38
Industry	8,351.37	0.55	6,533.66	1.27	7,539.25	0.06	5,803.54	0.15	4,012.94	0.07	1,552.80	0.08
Energy	33,096.93	33.74	573,598.70	16.49	32,979.59	0.27	297,320.72	7.56	15,237.62	0.26	159,537.83	8.40
Construction	115,572.82	0.48	841,628.66	13.56	113,433.66	0.94	636,278.75	16.18	41,115.29	0.71	229,173.59	12.07
Transport and Communications	61,445.96	2.97	171,009.63	12.04	37,203.12	0.31	82,912.17	2.11	18,021.43	0.31	38,327.97	2.02
Social services 1/	6,850,332.60	28.64	1,141,775.65	18.41	5,352,938.90	44.31	913,126.05	23.23	2,205,815.99	37.97	391,785.64	20.63
Finance	430,108.49	7.28	24,062.90	1.03	383,286.88	3.17	12,667.70	0.32	166,124.56	2.86	2,457.59	0.13
Trade	23,092.75	0.10	7,853.35	0.13	17,564.88	0.14	3,089.92	0.08	8,277.51	0.14	1,279.40	0.07
Defence	2,021,813.77	8.43	1,400,848.33	22.57	1,964,432.25	16.26	1,471,387.89	37.42	926,521.97	15.95	816,319.23	42.99
Administration 2/	3,311,578.47	14.27	237,908.71	3.83	3,867,851.67	32.02	187,938.14	4.78	2,280,111.91	39.24	114,832.70	6.05
Development Committees	23,216.87	0.10	7,372.20	0.12	21,575.24	0.18	7,973.83	0.20	9,748.06	0.17	3,519.38	0.19
Nay Pyi Taw Council	585.15	*	130,987.54	2.11	674.92	0.01	45,041.43	1.15	485.95	0.01	34,117.94	1.80

Notes: * is less than one unit. Source: Budget Department.

1/ Includes contributions.

2/ Pyithu Hluttaw& Councils, and from 1989-90 on wards only the State Law & Order Restoration Council which has been reorganized as the State Peace and Development Council since 15th November 1997.

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2010-2011			2015-2016		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TOTAL	**2,805,164.30**	**2,754,589.20**	50,575.10	**7,276,894.98**	**6,738,208.73**	**538,686.30**
AGRICULTURE AND FOREST	**33,985.70**	**121,221.20**	**-87,235.50**	**402,836.90**	**415,601.06**	**-12,764.2**
1.Myanma Timber Enterprise	33,985.70	121,221.20	-87,235.50	402,836.90	415,601.06	-12,764.2
LIVESTOCK BREEDING AND FISHERIES	**11,976.10**	**30,439.80**	**-18,463.70**	**-**	**-**	**-**
1.Myanma Fisheries Enterprise	-	-	-	-	-	-
2.Livestock, Foodstuff and Milk Products Enterprise	11,976.10	30,439.80	-18,463.70	-	-	-
MINES	**75,091.90**	**44,179.80**	**30,912.10**	**283,175.83**	**160,814.29**	**122,361.50**
1.Mining Enterprises	12,430.50	9,116.50	3,314.00	52,616.83	42,413.60	10,203.20
2.Myanma Gems Enterprise	60,814.30	32,706.30	28,108.00	207,553.66	106,023.38	101,530.30
3.Myanma Salt and Marine Chemical Enterprise	722.70	1,199.40	-476.70	27.39	285.26	-257.9
4.Myanma Pearl Enterprise	1,124.40	1,157.60	-33.20	22,977.95	12,092.05	10,885.90
INDUSTRY	**261,964.90**	**271,021.60**	**-9,056.70**	**109,031.44**	**181,418.85**	**-72,387.41**
1.Industry (1)	168,729.60	192,098.30	-23,368.70	109,031.44	181,418.85	-72,387.41
2.Industry (2)	93,235.30	78,923.30	14,312.00			
ENERGY	**1,375,389.30**	**1,275,689.70**	**99,699.60**	**4,236,688.91**	**4,074,979.96**	**161,708.90**
1.Myanma Oil and Gas Enterprise	65,352.50	75,353.40	-10,000.90	1,951,664.87	1,279,372.19	672,292.70
2. Myanma Petrochemical Enterprise	196,128.70	244,168.40	-48,039.70	406,543.87	664,649.69	-258,105.82
3.Myanma Petroleum Products Enterprise	686,460.50	473,588.80	212,871.70	518,020.07	505,775.58	12,244.50
4.Myanma Electric Power Enterprise	427,447.60	482,579.10	-55,131.50	1,360,460.10	1,625,182.50	-264,722.41
PUBLIC WORKS	**130,371.30**	**122,587.50**	**7,783.80**	**-**	**-**	**-**
TRANSPORT	**8,252.00**	**12,798.80**	**-4,546.80**	**7,518.69**	**10,526.60**	**-3,007.91**
1.Myanma Five Star Line	718.00	1,187.10	-469.10	-	-	-
2.Inland Water Transport	7,534.00	11,611.70	-4,077.70	7,518.69	10,526.60	-3,007.91
RAIL TRANSPORT	**40,487.80**	**66,753.00**	**-26,265.20**	**80,383.88**	**125,966.87**	**-45,582.99**
1.Myanma Railways	33,137.60	59,282.30	-26,144.70	70,979.03	115,102.13	-44,123.10
2.Road Transport	7,350.20	7,470.70	-120.50	9,404.86	10,864.75	-1,459.89

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2010-2011			2015-2016		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TELECOMMUNICATIONS, POST & TELEGRAPH	**322,726.30**	**265,530.10**	**57,196.20**	**545,552.21**	**336,495.62**	**209,056.60**
1.Myanma Post and Telecommunications	322,726.30	265,530.10	57,196.20	545,552.21	336,495.62	209,056.60
FINANCE AND REVENUE	**245,272.80**	**279,982.50**	**-34,709.70**	**532,863.04**	**490,935.98**	**41,927.10**
1.Myanma Economic Bank	155,330.60	169,514.10	-14,183.50	255,839.10	284,923.73	-29,084.63
2.Myanma Foreign Trade Bank	1,004.30	932.90	71.40	42,100.44	33,521.45	8,579.00
3.Myanma Agricultural and Rural Development Bank	45,963.60	75,396.70	-29,433.10	50,126.11	43,648.14	6,478.00
4.Myanma Investment and Commercial Bank	4,027.00	4,798.60	-771.60	13,616.63	12,319.94	1,296.70
5.Myanma Insurance	20,705.20	9,181.80	11,523.40	46,391.77	24,530.58	21,861.20
6.Security and Printing Works	15,414.00	17,050.40	-1,636.40	124,619.00	91,992.14	32,626.90
7.Myanma Small Loan	2,828.10	3,108.00	-279.90	170.00	-	170.00
TRADE ENTERPRISES	**5,829.90**	**6,888.40**	**-1,058.50**	**-**	**-**	**-**
SOCIAL SERVICE	**21,415.40**	**20,915.90**	**499.50**	**29,906.80**	**33,311.50**	**-3,404.70**
1.Information	15,591.90	15,596.60	-4.70	29,906.76	33,311.48	-3,404.70
2.Social Security Board	5,823.50	5,319.30	504.20	-	-	-
CENTRAL BANK OF MYANMAR	**246,504.00**	**209,993.20**	**36,510.80**	**453,084.06**	**351,464.77**	**101,619.3**
STATE ECONOMIC ENTERPRISES (Undertaken Outside the Union Fund)						
TRANSPORT	**25,896.90**	**26,587.70**	**-690.80**	**141,311.98**	**136,697.36**	**4,614.60**
1.Myanma Port Authority	3,836.90	6,601.60	-2,764.70	76,701.27	41,209.12	35,492.10
2.Myanma Shipyards	3,297.10	4,036.40	-739.30	3,474.44	3,923.39	-448.95
3.Myanma National Airlines	18,762.90	15,949.70	2,813.20	61,136.27	91,564.85	-30,428.58
ENERGY	**-**	**-**	**-**	**454,541.29**	**419,995.90**	**34,545.40**
1. Yangon Electricity Supply Corporation	-	-	-	333,894.38	305,470.09	28,424.30
2. Mandalay Electricity Supply Corporation	-	-	-	120,646.91	114,525.81	6,121.10

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2017-2018			2018-2019		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TOTAL	**7,485,193.60**	**6,542,738.50**	**942,455.10**	**9,340,657.00**	**8,127,714.60**	**1,212,942.40**
AGRICULTURE AND FOREST	**287,232.90**	**205,102.00**	**82,130.90**	**289,535.20**	**262,496.80**	**27,038.40**
1.Myanma Timber Enterprise	287,232.90	205,102.00	82,130.90	289,535.20	262,496.80	27,038.40
LIVESTOCK BREEDING AND FISHERIES	-	-	-	-	-	-
1.Myanma Fisheries Enterprise	-	-	-	-	-	-
2.Livestock, Foodstuff and Milk Products Enterprise	-	-	-	-	-	-
MINES	**232,927.90**	**139,579.20**	**93,348.70**	**241,207.20**	**144,303.30**	**96,904.00**
1.Mining Enterprises	42,315.30	29,166.80	13,148.50	133,845.30	53,258.80	80,586.50
2.Myanma Gems Enterprise	176,257.20	103,662.40	72,594.80	94,827.90	83,113.20	11,714.70
3.Myanma Salt and Marine Chemical Enterprise	-	-	-	-	-	-
4.Myanma Pearl Enterprise	14,355.40	6,750.00	7,605.40	12,534.00	7,931.20	4,602.80
INDUSTRY	**96,080.20**	**146,733.10**	**-50,652.80**	**95,243.10**	**136,662.50**	**-41,419.40**
1.Industry (1) 2.Industry (2)	96,080.30	146,733.10	-50,652.80	95,243.10	136,662.50	-41,419.40
ENERGY	**4,029,862.90**	**3,691,256.30**	**338,606.60**	**5,260,378.10**	**4,699,363.00**	**561,015.20**
1.Myanma Oil and Gas Enterprise	2,123,603.00	1,323,824.20	799,778.80	2,801,330.90	1,662,944.70	1,138,386.20
2. Myanma Petrochemical Enterprise	238,866.50	206,024.70	32,841.80	274,323.70	239,819.20	34,504.50
3.Myanma Petroleum Products Enterprise	243,135.30	197,366.60	45,768.70	204,501.70	194,242.50	10,259.20
4.Myanma Electric Power Enterprise	1,424,258.10	1,964,040.80	-539,782.70	1,980,221.80	2,602,356.60	-622,134.80
PUBLIC WORKS	-	-	-	-	-	-
TRANSPORT	**4,906.70**	**10,519.40**	**-5,612.70**	**5,101.20**	**12,383.90**	**-7,282.70**
1.Myanma Five Star Line	-	-	-	-	-	-
2.Inland Water Transport	4,906.70	10,519.40	-5,612.70	5,101.20	12,383.90	-7,282.70
RAIL TRANSPORT	**66,178.70**	**133,023.80**	**-66,845.10**	**71,400.30**	**159,673.60**	**-88,273.30**
1.Myanma Railways	58,324.80	123,001.20	-64,676.39	65,169.60	148,558.10	-83,388.50
2.Road Transport	7,853.90	10,022.60	-2,168.73	6,230.70	11,115.60	-4,884.80

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2017-2018			2018-2019		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TELECOMMUNICATIONS, POST & TELEGRAPH	**271,557**	**129,417**	**142,140**	**257,152**	**83,202**	**173,950**
1.Myanma Post and Telecommunications	271,557	129,418	142,140	257,152	83,202	173,950
FINANCE AND REVENUE	**725,183**	**683,718**	**41,465**	**881,996**	**828,515**	**53,481**
1.Myanma Economic Bank	364,158	440,470	-76,312	456,145	550,695	-94,551
2.Myanma Foreign Trade Bank	34,088	17,497	16,592	36,799	25,493	11,306
3.Myanma Agricultural and Rural Development Bank	126,529	82,589	43,940	126,715	83,213	43,502
4.Myanma Investment and Commercial Bank	54,073	27,227	26,846	91,864	39,169	52,695
5.Myanma Insurance	69,678	42,224	27,455	90,568	51,241	39,327
6.Security and Printing Works	76,657	73,712	2,945	79,906	78,705	1,201
7.Myanma Small Loan	-	-	-	-	-	-
TRADE ENTERPRISES	**-**	**-**	**-**	**-**	**-**	**-**
SOCIAL SERVICE	**19,431**	**19,231**	**200**	**17,782**	**22,879**	**-5,097**
1.Information	19,431	19,231	200	17,782	22,879	-5,097
2.Social Security Board	-	-	-	-	-	-
CENTRAL BANK OF MYANMAR	**746,735**	**483,616**	**263,119**	**886,206**	**530,390**	**355,816**
STATE ECONOMIC ENTERPRISES (Undertaken Outside the Union Fund)						
TRANSPORT	**224,635**	**209,034**	**15,601**	**298,550**	**260,486**	**38,064**
1.Myanma Port Authority	88,739	60,266	28,473	99,050	75,560	23,490
2.Myanma Shipyards	2,447	2,277	171	1,040	1,588	-548
3.Myanma National Airlines	133,449	146,491	-13,043	198,460	183,338	15,122
ENERGY	**780,463**	**691,507**	**88,956**	**1,036,106**	**987,359**	**48,747**
1. Yangon Electricity Supply Corporation	562,977	497,611	95,366	747,289	698,343	48,947
2. Mandalay Electricity Supply Corporation	217,486	193,897	23,589	288,817	289,017	-200

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (cont'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2019-2020			2020-2021			2021-2022(Oct-Mar)		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TOTAL	**10,720,529.04**	**10,781,714.39**	**-61,185.35**	**7,899,830.71**	**7,947,717.93**	**-47,887.22**	**6,588,829.50**	**5,273,667.26**	**1,315,162.24**
AGRICULTURE AND FOREST	**157,345.35**	**195,991.30**	**-38,645.95**	**120,675.69**	**108,869.50**	**11,806.19**	**92,072.89**	**58,100.96**	**33,971.93**
1.Myanma Timber Enterprise	157,345.35	195,991.30	-38,645.95	120,675.69	108,869.50	11,806.19	92,072.89	58,100.96	33,971.93
LIVESTOCK BREEDING AND FISHERIES									
1.Myanma Fisheries Enterprise	-	-	-	-	-	-	-	-	-
2.Livestock, Foodstuff and Milk Products Enterprise	-	-	-	-	-	-	-	-	-
MINES	**270,041.28**	**317,440.30**	**-47,399.02**	**122,776.45**	**163,663.54**	**-40,887.09**	**102,388.37**	**136,389.49**	**-34,001.12**
1.Mining Enterprises	154,717.48	164,085.82	-9,368.34	113,783.70	110,154.94	3,628.76	80,772.02	101,948.31	-21,176.29
2.Myanma Gems Enterprise	111,593.59	143,262.88	-31,669.29	7,216.28	45,716.40	-38,500.12	18,940.82	29,565.44	-10,624.62
3.Myanma Salt and Marine Chemical Enterprise									
4.Myanma Pearl Enterprise	3,730.21	10,091.60	-6,361.39	1,776.47	7,792.20	-6,015.73	2,675.53	4,875.74	-2,200.21
INDUSTRY	**82,865.97**	**130,817.49**	**-47,951.52**	**72,149.14**	**116,749.64**	**-44,600.50**	**44,551.88**	**82,496.18**	**-37,944.30**
1.Industry (1) 2.Industry (2)	82,865.97	130,817.49	-47,951.52	72,149.14	116,749.64	-44,600.50	44,551.88	82,496.18	-37,944.30
ENERGY	**6,367,001.52**	**6,642,685.39**	**-275,683.87**	**4,415,556.75**	**5,392,503.37**	**-976,946.62**	**3,731,478.21**	**3,017,200.26**	**714,277.95**
1.Myanma Oil and Gas Enterprise	2,825,796.34	2,936,401.19	-110,604.85	2,149,878.09	1,758,087.90	391,790.19	1,708,183.06	1,212,187.94	495,995.12
2. Myanma Petrochemical Enterprise	195,459.30	229,396.89	-33,937.59	167,124.46	137,694.75	29,429.71	196,721.83	95,713.93	101,007.90
3.Myanma Petroleum Products Enterprise	64,234.26	11,960.36	52,273.90	6,377.99	-	6,377.99	-	-	-
4.Myanma Electric Power Enterprise	3,281,511.62	3,464,926.95	-183,415.33	2,092,176.21	3,496,720.72	-1,404,544.51	1,826,573.32	1,709,298.39	117,274.93
PUBLIC WORKS									
TRANSPORT	**4,602.42**	**11,595.39**	**-6,992.97**	**2,250.61**	**10,281.00**	**-8,030.39**	**1,529.10**	**5,390.86**	**-3,861.76**
1.Myanma Five Star Line	-	-	-	-	-	-	-	-	-
2.Inland Water Transport	4,602.42	11,595.39	-6,992.97	2,250.61	10,281.00	-8,030.39	1,529.10	5,390.86	-3,861.76
RAIL TRANSPORT	**57,534.32**	**131,941.87**	**-74,407.55**	**17,063.37**	**91,534.22**	**-74,470.85**	**10,219.40**	**47,311.26**	**-37,091.86**
1.Myanma Railways	53,933.60	121,775.02	-67,841.42	13,821.44	81,679.50	-67,858.06	8,789.74	42,526.85	-33,737.11
2.Road Transport	3,600.72	10,166.85	-6,566.13	3,241.93	9,854.72	-6,612.79	1,429.66	4,784.41	-3,354.75

TABLE 16.05 CURRENT CASH BUDGET OF THE STATE ECONOMIC ENTERPRISES (concl'd)

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

State Economic Enterprises	2019-2020			2020-2021			2021-2022(Oct-Mar)		
	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-	Receipts	Expenditure	Surplus+ / Deficit-
TELECOMMUNICATIONS, POST & TELEGRAPH	**254,580.09**	**320,535.66**	**-65,955.57**	**117,829.54**	**72,485.31**	**45,344.23**	**58,255.80**	**23,366.18**	**34,889.62**
1.Myanma Post and Telecommunications	254,580.09	320,535.66	-65,955.57	117,829.54	72,485.31	45,344.23	58,255.80	23,366.18	34,889.62
FINANCE AND REVENUE	**937,344.54**	**776,693.30**	**160,651.24**	**865,975.93**	**653,989.22**	**211,986.71**	**526,275.25**	**372,720.49**	**153,554.76**
1.Myanma Economic Bank	479,869.41	477,414.27	2,455.14	435,541.51	393,573.45	41,968.06	235,424.14	192,817.88	42,606.26
2.Myanma Foreign Trade Bank	34,034.02	21,168.54	12,865.48	42,870.89	20,145.18	22,725.71	37,967.69	10,357.76	27,609.93
3.Myanma Agricultural and Rural Development Bank	131,847.77	79,313.63	52,534.14	94,990.05	22,635.79	72,354.26	19,564.69	10,328.32	9,236.37
4.Myanma Investment and Commercial Bank	81,654.37	51,088.78	30,565.59	48,775.02	56,465.50	-7,690.48	26,852.53	13,866.76	12,985.77
5.Myanma Insurance	101,101.08	52,155.07	48,946.01	77,149.66	34,372.73	42,776.93	65,015.19	19,921.22	45,093.97
6.Security and Printing Works	108,837.89	95,553.01	13,284.88	166,648.80	126,796.57	39,852.23	141,451.01	125,428.55	16,022.46
7.Myanma Small Loan	-	-	-	-	-	-	-	-	-
TRADE ENTERPRISES									
SOCIAL SERVICE	**15,174.03**	**13,869.03**	**1,305.00**	**8,430.63**	**7,827.41**	**603.22**	**4,587.16**	**3,421.94**	**1,165.22**
1.Information	15,174.03	13,869.03	1,305.00	8,430.63	7,827.41	603.22	4,587.16	3,421.94	1,165.22
2.Social Security Board									
CENTRAL BANK OF MYANMAR	**892,095.79**	**542,729.70**	**349,366.09**	**1,210,632.11**	**546,305.27**	**664,326.84**	**949,681.78**	**462,750.51**	**486,931.27**
STATE ECONOMIC ENTERPRISES (Undertaken Outside the Union Fund)									
TRANSPORT	**233,204.10**	**203,411.72**	**29,792.38**	**111,045.83**	**126,217.43**	**-15,171.60**	**100,797.88**	**108,422.30**	**-7,624.42**
1.Myanma Port Authority	94,692.21	55,421.71	39,270.50	64,285.41	40,924.85	23,360.56	48,090.67	23,813.54	24,277.13
2.Myanma Shipyards	929.87	1,423.78	-493.91	585.97	1,296.94	-710.97	247.81	797.08	-549.27
3.Myanma National Airlines	137,582.02	146,566.23	-8,984.21	46,174.45	83,995.64	-37,821.19	52,459.40	83,811.68	-31,352.28
ENERGY	**1,448,739.63**	**1,494,003.24**	**-45,263.61**	**835,444.66**	**657,292.02**	**178,152.64**	**966,991.78**	**956,096.83**	**10,894.95**
1. Yangon Electricity Supply Corporation	1,039,126.31	1,099,667.97	-60,541.66	617,136.19	470,351.19	146,785.00	696,339.36	684,097.22	12,242.14
2. Mandalay Electricity Supply Corporation	409,613.32	394,335.27	15,278.05	218,308.47	186,940.83	31,367.64	270,652.42	271,999.61	-1,347.19

Notes: (1) Since 14th August 1996, Myanma Agricultural and Rural Development Bank is placed under the Ministry of Agriculture and Irrigation. According to the Cabinet Meeting No (5/2017), Myanma Agricultural and Development Bank was transferred to the Ministry of Planning and Finance in 1st April 2017.

(2) Myanma Airways has been changed as Myanmar National Airlines in December, 2014.

Source: Budget Department.

TABLE 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR

Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2010-2011	2015-2016	2017-2018
TOTAL	**374,484.50**	**981,591.30**	**751,483.20**
AGRICULTURE AND FOREST	**202.00**	**108.59**	**79.10**
Myanma Timber Enterprise	202.00	108.59	79.10
LIVESTOCK BREEDING AND FISHERIES	**1,862.34**	**-**	**-**
1.Myanma Fisheries Enterprise	-	-	-
2.Livestock, Foodstuff and Milk Products Enterprise	1,862.30	-	-
MINES	**1,275.70**	**135.63**	**232.10**
1.Mining Enterprises	43.40	18.87	180.00
2.Myanma Gems Enterprise	1,010.90	31.06	36.40
3.Myanma Salt and Marine Chemical Enterprise	5.90	-	-
4.Myanma Pearl Enterprise	215.50	85.70	15.70
INDUSTRY	**73,891.00**	**225,747.10**	**105,912.60**
1.Industry (1)	42,890.20	225,747.10	105,912.60
2.Industry (2)	31,000.80		
ENERGY	**115,843.30**	**438,356.85**	**189,428.90**
1.Myanma Oil and Gas Enterprise	3,771.50	32,736.35	15,451.30
2.Myanma Petrochemical Enterprise	19,828.90	21,307.83	957.60
3.Myanma Petroleum Products Enterprise	136.80	2,551.50	122.40
4.Myanma Electric Power Enterprise	92,106.10	381,761.18	172,897.60
PUBLIC WORKS	**3,678.80**	**-**	**-**

TABLE 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2010-2011	2015-2016	2017-2018
TRANSPORT	**992.40**	**235.30**	**7,115.70**
1.Myanma Five Star Line	0.10	-	-
2.Inland Water Transport	992.30	235.31	7,115.70
RAIL TRANSPORT	**45,003.50**	**104,059.01**	**229,569.10**
1.Myanma Railways	1,650.30	103,861.30	228,893.10
2.Road Transport	43,353.20	197.72	676.00
TELECOMMUNICATIONS, POST & TELEGRAPH	**6,359.50**	**71,690.23**	**77,386.30**
1.Myanma Post and Telecommunications	6,359.50	71,690.23	77,386.30
FINANCE AND REVENUE	**5,672.50**	**19,384.00**	**14,813.30**
1.Myanma Economic Bank	119.50	3,192.96	4,104.00
2.Myanma Foreign Trade Bank	-	93.68	176.60
3.Myanma Agricultural and Rural Development Bank	4,109.20	60.00	403.40
4.Myanma Investment and Commercial Bank	135.10	23.18	170.00
5.Myanma Insurance	1,226.30	34.31	330.20
6.Security and Printing Works	59.50	15,979.85	9,629.10
7.Myanma Small Loan	22.90	-	-
TRADE ENTERPRISES	**6,888.40**	**-**	**-**
SOCIAL SERVICES	**523.00**	**2,613.65**	**1,930.60**
1.Information	349.80	2,613.65	1,930.60
2.Social Security Board	173.20	-	-
CENTRAL BANK OF MYANMAR	**1,488.00**	**39,375.64**	**1,190.60**
STATE ECONOMIC ENTERPRISES			
(Undertaken Outside the Union Fund)			
TRANSPORT	**117,692.50**	**50,206.40**	**86,079.60**
1.Myanma Port Authority	2,191.30	29,289.02	85,963.60
2.Myanma Shipyards	486.00	77.00	44.30
3.Myanma National Airlines	115,015.20	20,840.42	71.60
ENERGY	**-**	**29,678.90**	**37,745.30**
1.Yangon Electricity Supply Corporation	-	20,887.96	29,626.60
2.Mandalay Electricity Supply Corporation	-	8,790.92	8,118.70

TABLE 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (cont'd)
Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
TOTAL	**944,322.70**	**1,144,837.31**	**581,350.60**	**356,273.07**
AGRICULTURE AND FOREST	**2,334.40**	**3,357.01**	**1,183.66**	**174.73**
Myanma Timber Enterprise	2,334.40	3,357.01	1,183.66	174.73
LIVESTOCK BREEDING AND FISHERIES	-	-	-	-
1.Myanma Fisheries Enterprise	-	-	-	-
2.Livestock, Foodstuff and Milk Products Enterprise	-	-	-	-
MINES	**672.70**	**1,326.60**	**2,413.61**	**348.79**
1.Mining Enterprises	360.40	576.85	1,745.22	103.72
2.Myanma Gems Enterprise	69.20	45.67	73.22	112.75
3.Myanma Salt and Marine Chemical Enterprise	-	-	-	-
4.Myanma Pearl Enterprise	243.20	704.08	595.17	132.32
INDUSTRY	**79,383.90**	**72,399.92**	**39,675.11**	**38,487.52**
1.Industry(1) 2.Industry(2)	79,383.90	72,399.92	39,675.11	38,487.52
ENERGY	**269,004.40**	**389,107.01**	**200,535.34**	**70,664.42**
1.Myanma Oil and Gas Enterprise	22,941.20	59,137.01	44,053.45	3,085.47
2.Myanma Petrochemical Enterprise	886.20	2,267.85	1,909.14	217.60
3.Myanma Petroleum Products Enterprise	1,238.70	324.05	-	-
4.Myanma Electric Power Enterprise	243,938.30	327,378.10	154,572.75	67,361.35
PUBLIC WORKS	-	-	-	-

TABLE 16.06 CAPITAL EXPENDITURES OF THE STATE ECONOMIC ENTERPRISES BY SECTOR (concl'd)
Years 2010/2011, 2015/2016, 2017/2018-2021/2022, absolute values in Million Kyats

Sector	2018-2019	2019-2020	2020-2021	2021-2022 (Oct-Mar)
TRANSPORT	**14,507.40**	**2,576.96**	**3,335.62**	**801.50**
1.Myanma Five Star Line	-	-	-	-
2.Inland Water Transport	14,507.40	2,576.96	3,335.62	801.50
RAIL TRANSPORT	**256,612.30**	**491,463.64**	**164,683.06**	**210,911.28**
1.Myanma Railways	256,387.10	491,212.41	164,384.41	210,800.58
2.Road Transport	225.20	251.22	298.65	110.70
TELECOMMUNICATIONS, POST & TELEGRAPH	**77,808.60**	**29,448.95**	**26,158.20**	**2,089.15**
1.Myanma Post and Telecommunications	77,808.60	29,448.95	26,158.20	2,089.15
FINANCE AND REVENUE	**20,098.60**	**8,663.65**	**14,680.21**	**2,669.63**
1.Myanma Economic Bank	8,161.70	2,231.60	2,137.20	427.28
2.Myanma Foreign Trade Bank	598.10	1,994.21	2,049.22	787.25
3.Myanma Agricultural and Rural Development Bank	1,998.90	1,356.03	1,212.91	602.39
4.Myanma Investment and Commercial Bank	-	121.75	34.23	56.91
5.Myanma Insurance	508.70	2,575.56	1,304.81	679.54
6.Security and Printing Works	8,831.20	384.50	7,941.84	116.26
7.Myanma Small Loan	-	-	-	-
TRADE ENTERPRISES	-	-	-	-
SOCIAL SERVICES	**616.70**	**614.49**	**411.72**	**7.87**
1.Information	616.70	614.49	411.72	7.87
2.Social Security Board	-	-	-	-
CENTRAL BANK OF MYANMAR	**17,289.40**	**31,503.07**	**53,399.43**	**505.47**
STATE ECONOMIC ENTERPRISES				
(Undertaken Outside the Union Fund)				
TRANSPORT	**155,396.30**	**53,315.10**	**27,260.85**	**14,273.60**
1.Myanma Port Authority	155,226.70	53,174.61	27,211.48	14,272.70
2.Myanma Shipyards	34.00	70.04	21.07	0.90
3.Myanma National Airlines	135.60	70.45	28.30	-
ENERGY	**50,598.00**	**61,060.92**	**47,613.79**	**15,339.11**
1.Yangon Electricity Supply Corporation	32,496.00	26,160.57	35,867.16	10,595.14
2.Mandalay Electricity Supply Corporation	18,102.10	34,900.35	11,746.63	4,743.97

Notes: (1) Since 14th August, 1996, Myanma Agricultural and Rural Development Bank is reorganized as Myanma Agricultural and Development Bank which is placed underthe Ministry of Agriculture and Irrigation.
According to the Cabinet Meeting No(5/2017), Myanma Agricultural and Development Bank was transferred to the Ministry of Planning and Finance in 1st April 2017.
(2)Myanma Airways has been changed as Myanmar National Airlines in December, 2014.

Source: Budget Department.

TABLE16.07 REVENUE OF THE STATES AND REGIONS

Years 2016/2017-2021/2022, absolute values in Million Kyats

States / Regions	2016-2017				2017-2018			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Grand Total	**2,307,713.47**	**70,038.14**	**3,025.77**	**2,380,777.38**	**2,335,119.87**	**36,405.16**	**22,832.24**	**2,394,357.27**
Kachin State	14,905.99	4.38	-	14,910.37	31,192.91	531.70	-	31,724.61
Kayah State	2,720.41	61.86	-	2,782.27	10,339.67	2.64	-	10,342.31
Kayin State	6,027.44	6.57	-	6,034.01	15,370.24	15.94	-	15,386.18
Chin State	9,795.13	34.22	-	9,829.35	16,070.17	2.51	-	16,072.68
Sagaing Region	36,594.28	8.01	-	36,602.29	42,746.77	6.24	-	42,753.01
Taninthayi Region	8,810.35	13.47	-	8,823.82	19,583.74	1.35	-	19,585.09
Bago Region	27,462.72	127.80	-	27,590.52	36,584.46	38.45	-	36,622.91
Magway Region	18,023.60	135.77	-	18,159.37	37,816.12	39.45	-	37,855.57
Mandalay Region	101,244.14	27,297.80	-	128,541.94	102,900.09	19,157.96	1,169.48	123,227.53
Mon State	12,614.93	1.33	-	12,616.26	20,314.97	6.54	-	20,321.51
Rakhine State	8,857.19	-	-	8,857.19	24,291.45	12.50	-	24,303.95
Yangon Region	372,575.62	41,319.23	3,025.77	416,920.62	314,866.06	16,433.23	21,662.76	352,962.05
Shan State	32,942.04	28.40	-	32,970.44	53,585.49	59.80	-	53,645.29
Ayeyawady Region	27,431.30	999.30	-	28,430.60	41,269.72	96.85	-	41,366.57
Total	**680,005.14**	**70,038.14**	**3,025.77**	**753,069.05**	**766,931.86**	**36,405.16**	**22,832.24**	**826,169.26**
Grant from Union	1,627,708.33	-	-	1,627,708.33	1,568,188.01	-	-	1,568,188.01
Loan from Union	-	-	-	-	-	-	-	-
Total	**1,627,708.33**	-	-	**1,627,708.33**	**1,568,188.01**	-	-	**1,568,188.01**

TABLE16.07 REVENUE OF THE STATES AND REGIONS (cont'd)

Years 2016/2017-2021/2022, absolute values in Million Kyats

States / Regions	2018-2019				2019-2020			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Grand Total	**2,763,145.08**	**66,418.83**	**79,796.37**	**2,909,360.28**	**3,164,134.95**	**115,267.30**	**70,365.72**	**3,349,767.97**
Kachin State	25,831.47	10.60	-	25,842.07	29,646.64	6.70	-	29,653.34
Kayah State	6,451.99	306.47	-	6,758.46	8,270.94	143.65	-	8,414.59
Kayin State	14,148.87	0.05	-	14,148.92	16,165.45	10.50	490.05	16,666.00
Chin State	9,587.93	1.05	-	9,588.98	11,194.74	34.12	-	11,228.86
Sagaing Region	43,944.68	84.00	-	44,028.68	48,880.60	207.35	-	49,087.95
Taninthayi Region	15,475.16	273.82	-	15,748.98	16,693.25	216.91	-	16,910.16
Bago Region	42,464.24	77.91	-	42,542.15	46,459.13	60.59	-	46,519.72
Magway Region	37,205.29	9.16	-	37,214.45	38,078.59	1.40	-	38,079.99
Mandalay Region	144,376.50	28,334.08	2,000.09	174,710.67	165,696.26	31,953.83	3,841.59	201,491.68
Mon State	23,401.86	1,398.13	-	24,799.99	29,173.69	1,491.91	397.95	31,063.55
Rakhine State	17,277.61	3,825.94	-	21,103.55	22,161.01	4,292.21	-	26,453.22
Yangon Region	419,452.68	31,740.66	77,509.18	528,702.52	462,762.96	76,724.35	65,411.03	604,898.34
Shan State	48,422.98	294.37	-	48,717.35	51,934.64	98.12	-	52,032.76
Ayeyawady Region	42,505.12	62.59	287.10	42,854.81	43,113.18	25.66	225.10	43,363.94
Total	**890,546.38**	**66,418.83**	**79,796.37**	**1,036,761.58**	**990,231.08**	**115,267.30**	**70,365.72**	**1,175,864.10**
Grant from Union	1,872,598.70	-	-	1,872,598.70	2,173,903.87	-	-	2,173,903.87
Loan from Union	-	-	-	-	-	-	-	-
Total	**1,872,598.70**	-	-	**1,872,598.70**	**2,173,903.87**	-	-	**2,173,903.87**

TABLE 16.07 REVENUE OF THE STATES AND REGIONS (concl'd)

Years 2016/2017-2021/2022, absolute values in Million Kyats

States / Regions	2020-2021				2021-2022 (Oct-Mar)			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Grand Total	**3,105,236.04**	**33,790.00**	**28,465.11**	**3,166,891.15**	**1,469,033.16**	**42,595.46**	**7,284.75**	**1,518,913.37**
Kachin State	22,337.81	3.90	-	22,341.71	16,760.34	-	-	16,760.34
Kayah State	5,376.23	59.63	-	5,435.86	6,791.95	0.63	-	6,792.58
Kayin State	12,494.56	167.74	182.08	12,844.38	7,094.43	118.60	-	7,213.03
Chin State	9,030.94	3.38	-	9,034.32	3,382.00	-	-	3,382.00
Sagaing Region	32,615.01	30.30	-	32,645.31	17,551.36	0.81	-	17,552.17
Taninthayi Region	13,075.08	272.30	-	13,347.38	8,460.14	89.56	-	8,549.70
Bago Region	36,912.83	55.03	-	36,967.86	19,354.14	94.15	-	19,448.29
Magway Region	27,972.68	10.24	-	27,982.92	11,804.93	1.13	-	11,806.06
Mandalay Region	91,553.96	8,241.97	3,638.82	103,434.75	57,347.43	1,342.51	42.46	58,732.40
Mon State	19,370.73	125.87	293.16	19,789.76	9,219.33	475.52	-	9,694.85
Rakhine State	15,609.22	3,078.63	-	18,687.85	8,089.28	1,785.56	-	9,874.84
Yangon Region	354,464.56	21,524.32	24,351.05	400,339.93	199,774.83	38,189.00	7,242.29	245,206.12
Shan State	46,970.36	207.96	-	47,178.32	21,279.48	97.09	-	21,376.57
Ayeyawady Region	36,608.87	8.73	-	36,617.60	19,136.46	400.90	-	19,537.36
Total	**724,392.84**	**33,790.00**	**28,465.11**	**786,647.95**	**406,046.10**	**42,595.46**	**7,284.75**	**455,926.31**
Grant from Union	2,380,843.20	-	-	2,380,843.20	1,062,987.06	-	-	1,062,987.06
Loan from Union	-	-	-	-	-	-	-	-
Total	**2,380,843.20**	**-**	**-**	**2,380,243.20**	**1,062,987.06**	**-**	**-**	**1,062,987.06**

Source: Budget Department.

TABLE16.08 EXPENDITURE OF THE STATES AND REGIONS

Years 2016/2017-2021/2022, absolute values in Million Kyats

States / Regions	2016-2017				2017-2018			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Total	**935,784.92**	**1,357,398.15**	**151,388.58**	**2,444,571.65**	**950,940.89**	**1,604,775.11**	**7,900.00**	**2,563,616.00**
Kachin State	67,664.82	101,345.29	-	169,010.11	68,605.58	117,996.51	-	186,602.09
Kayah State	14,742.34	38,006.05	-	52,748.39	18,103.20	45,798.37	-	63,901.57
Kayin State	28,232.21	52,346.34	-	80,578.55	16,221.89	74,799.34	-	91,021.23
Chin State	29,493.64	112,770.18	-	142,263.82	30,984.04	124,731.79	-	155,715.83
Sagaing Region	107,976.31	100,077.56	-	208,053.87	104,867.48	104,840.03	-	209,707.51
Taninthayi Region	78,820.12	72,424.81	-	151,244.93	61,864.36	103,096.79	-	164,961.15
Bago Region	60,716.11	86,473.77	-	147,189.88	66,765.07	95,510.84	-	162,275.91
Magway Region	76,882.81	80,456.15	-	157,338.96	77,448.78	106,889.95	-	184,338.73
Mandalay Region	116,519.68	104,032.67	5,095.05	225,647.40	123,694.85	95,639.60	5,000.00	224,334.45
Mon State	46,560.17	35,288.22	-	81,848.39	31,569.37	64,303.52	-	95,872.89
Rakhine State	37,192.06	119,195.22	-	156,387.28	64,442.97	126,900.64	-	191,343.61
Yangon Region	125,615.02	208,926.67	146,293.53	480,835.22	137,074.05	264,217.92	2,900.00	404,191.97
Shan State	93,053.53	159,872.10	-	252,925.63	92,041.47	181,563.97	-	273,605.44
Ayeyawady Region	52,316.10	86,183.12	-	138,499.22	57,257.78	98,485.84	-	155,743.62

TABLE 16.08 EXPENDITURE OF THE STATES AND REGIONS (cont'd)

Years 2016/2017-2021/2022, absolute values in Million Kyats

States/ Regions	2018-2019				2019-2020			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Total	**869,342.16**	**2,003,698.10**	**3,000.00**	**2,876,040.26**	**965,197.35**	**2,354,346.02**	**-**	**3,319,543.37**
Kachin State	40,185.18	148,088.68	-	188,273.86	28,855.30	176,611.71	-	205,467.01
Kayah State	13,320.83	49,808.88	-	63,129.71	15,425.84	34,248.25	-	49,674.09
Kayin State	16,107.89	75,660.78	-	91,768.67	17,030.50	95,469.11	-	112,499.61
Chin State	33,985.17	112,700.53	-	146,685.70	36,443.37	134,002.12	-	170,445.49
Sagaing Region	72,303.49	147,205.65	-	219,509.14	83,863.40	177,234.74	-	261,098.14
Taninthayi Region	29,345.55	132,776.39	-	162,121.94	26,977.29	150,754.83	-	177,732.12
Bago Region	68,632.90	99,514.45	-	168,147.35	72,415.89	121,189.05	-	193,604.94
Magway Region	68,720.40	108,376.49	-	177,096.89	79,817.77	135,643.61	-	215,461.38
Mandalay Region	127,429.92	157,821.12	3,000.00	288,251.04	159,462.08	174,182.23	-	333,644.31
Mon State	30,263.08	79,761.92	-	110,025.00	34,995.07	98,938.83	-	133,933.90
Rakhine State	45,780.55	131,990.03	-	177,770.58	46,806.86	152,242.77	-	199,049.63
Yangon Region	166,510.53	471,697.36	-	638,207.89	199,548.53	575,166.92	-	774,715.45
Shan State	100,269.86	174,955.92	-	275,225.78	105,384.90	198,172.47	-	303,557.37
Ayeyawady Region	56,486.81	113,339.90	-	169,826.71	58,170.55	130,489.38	-	188,659.93

TABLE 16.08 EXPENDITURE OF THE STATES AND REGIONS (concl'd)

Years 2016/2017-2021/2022, absolute values in Million Kyats

States/ Regions	2020-2021				2021-2022 (Oct-Mar)			
	Current	Capital	Financial	Total	Current	Capital	Financial	Total
Total	**895,650.23**	**2,157,915.72**	**-**	**3,053,565.96**	**468,486.96**	**901,846.38**	**-**	**1,370,333.34**
Kachin State	25,953.04	182,075.02	-	208,028.06	13,530.08	80,644.39	-	94,174.47
Kayah State	14,839.78	56,962.36	-	71,802.14	6,520.30	6,611.07	-	13,131.37
Kayin State	17,163.18	104,704.35	-	121,867.53	9,217.81	53,987.42	-	63,205.23
Chin State	33,313.63	131,083.01	-	164,396.64	9,759.82	32,009.30	-	41,769.12
Sagaing Region	81,487.00	169,885.67	-	251,372.67	40,991.00	65,628.90	-	106,619.89
Taninthayi Region	24,326.24	150,172.20	-	174,498.44	10,843.91	65,567.62	-	76,411.53
Bago Region	69,082.96	135,969.08	-	205,052.04	38,860.95	51,712.85	-	90,573.80
Magway Region	73,592.12	120,417.53	-	194,009.65	32,621.88	62,102.19	-	94,724.07
Mandalay Region	138,227.41	88,520.04	-	226,747.45	81,220.57	36,497.38	-	117,717.95
Mon State	29,501.42	100,754.24	-	130,255.66	16,220.05	39,948.85	-	56,168.90
Rakhine State	46,370.83	162,804.54	-	209,175.37	23,543.57	72,761.86	-	96,305.43
Yangon Region	179,135.43	391,282.14	-	570,417.57	107,827.27	176,753.83	-	284,581.10
Shan State	103,001.83	227,968.82	-	330,970.65	48,010.78	97,086.23	-	145,097.01
Ayeyawady Region	59,655.37	135,316.72	-	194,972.09	29,318.97	60,534.50	-	89,853.47

Source: Budget Department.

TABLE 16.09 GOVERNMENT DEBT STOCK

Years 2016/2017-2022/2023, absolute values

Indicators	Unit	2016-2017	2017-2018	2018-2019*	2019-2020*	2020-2021*	2021-2022 (Oct-Mar)	2022-2023 (Apr-Mar)
GOVERNMENT DEBT STOCK	Billion Kyats	**18,020.1**	**20,724.7**	**25,243.7**	**30,597.8**	**39,888.5**	**42,444.3**	**47,381.9**
	Billion USD	9.1	10.2	10.0	11.3	12.1	11.4	10.6
DOMESTIC DEBT STOCK	Billion Kyats	**18,020.1**	**20,724.7**	**25,243.7**	**30,597.8**	**39,888.5**	**42,444.3**	**47,381.9**
Short-term debt	Billion Kyats	14,634.0	16,672.6	18,151.7	21,025.3	29,203.0	32,119.3	38,082.6
Long-term debt	Billion Kyats	3,386.1	4,052.1	7,092.0	9,572.5	10,685.5	10,325.0	9,299.3
EXTERNAL DEBT STOCK	Billion USD	**9.1**	**10.2**	**10.0**	**11.3**	**12.1**	**11.4**	**10.6**
Short-term debt	Billion USD	-	-	-	-	-	-	-
Long-term debt	Billion USD	9.1	10.2	10.0	11.3	12.1	11.4	10.6
FINANCING TO FISCAL DEFICIT	Billion Kyats	**2,295.6**	**2,704.6**	**2,955.8**	**5,354.1**	**9,290.7**	**2,555.8**	**4,937.5**
CBM	Billion Kyats	1,213.3	663.1	809.7	735.0	8,982.6	3,567.0	6,868.5
Others	Billion Kyats	1,082.3	2,041.5	2,146.1	4,619.1	308.1	(1,011.2)	(1,931.0)
REPAYMENT PRINCIPAL	Billion USD	**0.4**	**0.5**	**0.4**	**0.5**	**0.5**	**0.3**	**0.7**

Notes: (1) Debt Stock at the end of Fiscal Year. Source: Treasury Department.
(2) Exchange Rate used as at 31st March of every Fiscal Year.
(3) *Exchange Rate used as at 30th September.

METHODOLOGY SHEET | **Grants and Technical Assistants**

Responsible Unit (Service or Structure)	Foreign Economic Relations Department
Level of Disaggregation	Union
Study Variables	Union
Classification Variables	Negotiate Projects and Implementing Projects
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Yearly
Units	Development Projects
Tables	16.10, 16.11, 16.12, 16.13

TABLE 16.10 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE NEGOTIATION AND PROPOSAL IN MINISTRIES

April, 2018 to End of December, 2022, absolute values

Ministries	Unit	Negotiation		Proposal	
		Project	Amount (Million)	Project	Amount (Million)
Total	**USD**	**49**	**445.74**	**144**	**816.43**
Ministry of Home Affairs	USD	1	30.95	8	40.48
	YUAN		-		124.77
Ministry of Transportation and Communication	USD	3	15.00	9	85.67
	YUAN		-		194.40
	JPY		-		1.50
Ministry of Planning and Finance	TA	-	-	3	-
Ministry of Border Affairs	USD	7	30.10	-	-
	YUAN		93.03		-
Ministry of Investment and Foreign Economic Relations	YUAN	-	-	1	1.48
Mnistry of Information	USD	-	-	3	0.48
	YUAN		-		20.30
Mnistry of Agriculture, Livestock and Irrigation	USD	12	75.82	43	77.69
Ministry of Cooperatives and Rural Development	USD	6	16.92	27	45.93
	JPY		-		69.33
Ministry of Natural Resources and Environmental Conservation	USD	11	22.08	6	0.65
	YUAN		-		9.12
Ministry of Electricity Power (MoEP)	USD	-	-	10	61.09
	YUAN		-		678.53
Ministry of Oil and Gas Enterprise (MoGE)	USD	-	-	7	14.60
	YUAN		-		757.44
Ministry of Industry	USD	-	-	2	0.11
Ministry of Immigration and Population	YUAN	-	-	2	81.67
Ministry of Labour	USD	-	-	4	11.27
Ministry of Commerce	USD	-	-	4	1.24
	YUAN		-		390.79
	JPY		-		50.00
Ministry of Education	EUR	1	0.09	-	-
Ministry of Science and Technology	USD	-	-	2	0.40
	YUAN		-		8.64
Ministry of Health	USD	3	0.03	3	0.07
	MMK		13.30		-
Ministry of Construction	USD	4	224.80	6	1.00
	YUAN		111.56		958.06
Ministry of Social Welfare, Relief and Resettlement	USD	-	-	2	0.40
Ministry of Ethnic Affairs	USD	-	-	1	0.18
MCDC	USD	-	-	1	2.30
YCDC	TA	1	-	-	-

Notes: FERD collected this information from respective ministries.

Source: Foreign Economic Relations Department.

TABLE 16.11 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE COMPLETED AND IMPLEMENTING IN MINISTRIES

April, 2018 to End of December, 2022, absolute values

Ministries	Unit	Completed			Implementing			Total		
		Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)
Total	**USD**	**542**	**1,438.39**	**1,319.88**	**275**	**1,794.90**	**1,030.96**	**817**	**3,233.29**	**2,350.84**
Ministry of Home Affairs	USD	5	40.51	25.85	4	54.73	1.73	9	95.24	27.58
Ministry of Transportation and Communication	USD	7	23.77	20.49	14	228.59	60.52	21	252.35	81.01
Ministry of Planning and Finance	USD	15	11.97	11.10	5	20.40	14.46	20	32.37	25.56
	EUR		4.45	4.45		-	-		4.45	4.45
Ministry of Foreign Affairs	USD	1	0.48	0.48	1	0.38	0.38	2	0.85	0.85
Ministry of Border Affairs	USD	10	20.18	23.66	9	75.38	64.39	19	95.55	88.05
	MMK		25,000.00	23,958.86		-	-		25,000.00	23,958.86
Ministry of Investment and Foreign Economic	USD	12	0.03	0.03	5	0.41	0.41	17	0.44	0.44
Relations	JPY		2.70	2.70		1.32	1.31		4.02	4.01
Ministry of Legal Affairs	TA	2	-	-	-	-	-	2	-	-
Ministry of Information	USD	4	25.52	23.62	-	-	-	4	25.52	23.62
Ministry of Religious Affairs and Culture	USD	7	5.20	5.14	6	62.44	27.58	13	67.64	32.71
Ministry of Agriculture, Livestock and Irrigation	USD	103	169.51	147.60	62	121.11	31.16	165	290.63	178.77
Ministry of Coorperatives and Rural Development	USD	46	278.04	255.22	16	103.41	67.10	62	381.45	322.32
Ministry of Natural Resources and Environmental Conservation	USD	71	76.90	72.06	43	34.06	19.53	114	110.96	91.59
Ministry of Electric Power (MOEP)	USD		1.50	-		-	-		1.50	-
	EUR	4	-	-	4	1.00	-	8	1.00	-
	JPY		-	-		5,000.00	1,595.46		5,000.00	1,595.46
Myanmar Oil and Gas Enterprise (MOGE)	USD	1	0.10	-	2	0.17	0.12	3	0.27	0.12
Ministry of Industry	USD	3	2.39	0.79	8	23.21	6.74	11	25.59	7.53

TABLE 16.11 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE COMPLETED AND IMPLEMENTING IN MINISTRIES (concl'd)

April, 2018 to End of December, 2022, absolute values

Ministries	Unit	Completed			Implementing			Total		
		Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)
Ministry of Immigration and Population	USD	7	6.50	6.47	-	-	-	7	6.50	6.47
Ministry of Labour	USD	11	27.97	22.19	4	10.19	9.22	15	38.16	31.41
	EUR		10.00	-		10.00	-		20.00	-
Ministry of Commerce	USD	3	14.52	12.84	3	1.24	1.24	6	15.76	14.08
	MMK		-	-		0.10	0.07		0.10	0.07
Ministry of Education	USD	32	63.61	58.66	5	10.39	10.29	37	73.99	68.94
	EUR		-	-		0.07	0.03		0.07	0.03
Ministry of Science and Technology	USD	20	6.43	6.19	39	125.17	65.21	59	131.60	71.40
	EUR		-	-		0.60	0.47		0.60	0.47
Ministry of Health	USD	80	14.39	9.90	4	16.19	0.45	84	30.58	10.35
	EUR		-	-		0.07	0.07		0.07	0.07
Ministry of Sports and Youth Affairs	USD	1	30.75	30.75	-	-	-	1	30.75	30.75
Ministry of Construction	USD	15	111.17	71.74	13	510.57	132.75	28	621.74	204.49
	YUAN		71.50	-		58.20	-		129.70	-
Ministry of Social Welfare, Relief and Resettlement	USD	53	366.80	409.81	20	318.24	501.74	73	685.04	911.55
Ministry of Hotels and Tourism	USD	12	19.43	12.15	3	5.51	0.08	15	24.94	12.23
Ministry of Ethnic Affairs	USD	-	-	-	2	0.61	0.61	2	0.61	0.61
Union Auditor General Office	USD	2	0.01	0.01	-	-	-	2	0.01	0.01
Central Bank of Myanmar	JPY	4	5,549.00	5,541.00	-	-	-	4	5,549.00	5,541.00
Mandalay City Development Committee	JPY	2	2,555.00	2,028.78	-	-	-	2	2,555.00	2,028.78
	USD		0.35	0.35		-	-		0.35	0.35
Yangon City Development Committee	USD	9	2.44	2.44	3	5.50	0.26	12	7.94	2.70
	EUR		0.09	0.08		-	-		0.09	0.08

Notes: FERD collected this information from respective ministries.

Source: Foreign Economic Relations Department.

TABLE 16.12 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE NEGOTIATION AND PROPOSAL IN COUNTRIES, UNITED NATIONS AND NON-GOVERNMENT ORGANIZATIONS
April, 2018 to End of December, 2022, absolute values

Country/ Organization	Unit	Negotiation		Proposal	
		Project	Amount (Million)	Project	Amount (Million)
Total	**USD**	**49**	**445.74**	**144**	**816.43**
China	USD	12	92.98	103	219.15
	YUAN	-	204.59	-	3,225.20
EU	EUR	1	0.09	-	-
France	USD	3	5.50	-	-
India	USD	4	232.05	3	1.55
Japan	USD	7	19.09	20	81.27
	JPY	-	-	-	120.83
Korea	USD	6	41.83	10	36.12
Multi Donor	USD	1	5.58	2	0.28
Netherland	USD	1	3.66	-	-
Singapore	TA	1	-	-	-
Thailand	USD	-	-	2	4.50
Vietnam	TA	1	-	-	-
International Organization	**USD**	**1**	**1.00**	**1**	**0.60**
IFAD	USD	-	-	1	0.60
World Bank	USD	1	1.00	-	-
UN Agencies	Kyat	2	13.30	-	-
	USD	-	-	3	0.07
INGOs	USD	8	14.01	-	-
Other	TA	1	-	-	-

Notes: These are compiling the reports from Ministries and Organizations that are submitted to MIFER. Resources of Exchange Rate from www.xe.com/ currency converter.

Source: Foreign Economic Relations Department.

TABLE 16.13 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE COMPLETED AND IMPLEMENTING IN COUNTRIES, UNITED NATIONS AND NON-GOVERNMENT ORGANIZATIONS

April, 2018 to End of December, 2022, absolute values

Country/ Organization	Unit	Completed			Implementing			Total		
		Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)
Total	**USD**	**542**	**1,438.39**	**1,319.88**	**275**	**1,794.90**	**1,030.96**	**817**	**3,233.29**	**2,350.84**
Australia	USD	12	22.42	15.54	4	1.26	0.43	16	23.67	15.98
Canada	USD	4	3.31	3.31	-	-	-	4	3.31	3.31
China	USD	44	53.16	49.94	56	251.51	53.84	100	304.67	103.78
	YUAN		71.50	-		58.20	-		129.70	-
Denmark	USD	4	8.11	6.37	1	0.30	-	5	8.41	6.37
EU	USD	6	73.27	46.48	5	0.11	0.11	11	73.37	46.59
	EUR		-	-		0.07	0.03		0.07	0.03
Finland	USD	1	1.09	1.09	2	1.00	0.78	3	2.09	1.87
France	USD	7	8.23	7.11	3	1.93	1.09	10	10.16	8.20
	EUR		-	-		1.00	-		1.00	-
Germany	USD	16	59.06	55.77	6	1.34	0.56	22	60.40	56.33
	EUR		14.45	4.45		10.00	-		24.45	4.45
India	USD	2	0.33	0.32	16	588.53	163.76	18	588.86	164.08
Italy	USD	6	3.04	2.04	1	6.21	0.04	7	9.24	2.09
	EUR		0.09	0.08		-	-		0.09	0.08
Japan	USD	59	152.94	141.99	54	278.52	125.35	113	431.46	267.34
	JPY		8,106.70	7,572.47		5,001.32	1,596.77		13,108.02	9,169.25
Korea	USD	42	53.50	51.04	27	89.55	29.06	69	143.05	80.11
Luxembourg	USD	2	20.51	16.70	-	-	-	2	20.51	16.70
Macao	TA	1	-	-	-	-	-	1	-	-
Multi Donor	USD	10	54.56	49.43	11	17.77	2.05	21	72.33	51.48
	MMK		-	-		0.10	0.07		0.10	0.07
Nepal	USD	2	0.57	0.36	-	-	-	2	0.57	0.36

TABLE 16.13 SUMMARY OF PROJECTS GRANTS AND TECHNICAL ASSISTANTS THAT ARE COMPLETED AND IMPLEMENTING IN COUNTRIES, UNITED NATIONS AND NON-GOVERNMENT ORGANIZATIONS (concl'd)

April, 2018 to End of December, 2022, absolute values

Country/ Organization	Unit	Completed			Implementing			Total		
		Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)	Project	Amount (Million)	Disbursement (Million)
Netherland	USD	9	12.03	9.30	-	-	-	9	12.03	9.30
Newzeland	USD	3	8.01	8.01	-	-	-	3	8.01	8.01
Norway	USD	7	16.40	16.48	1	-	-	8	16.40	16.48
	TA		-	-		-	-		-	-
Singapore	TA	4	-	-	-	-	-	4	-	-
Sweden	TA	1	-	-	-	-	-	1	-	-
Switzerland	USD	5	37.41	30.20	3	15.18	9.22	8	52.59	39.42
Thailand	USD	5	32.68	-	4	2.73	1.73	9	35.41	1.73
UK	USD	5	5.15	4.31	2	-	-	7	5.15	4.31
	TA		-	-		-	-		-	-
USA	USD	12	4.27	1.51	1	-	-	13	4.27	1.51
	TA		-	-		-	-		-	-
Vietnam	USD	1	0.46	0.46	-	-	-	1	0.46	0.46
International Organization	USD	34	139.29	126.18	3	23.00	17.05	37	162.29	143.23
ADB	USD	19	44.45	41.61	1	-	-	20	44.45	41.61
	TA		-	-		-	-		-	-
IFC	TA	2	-	-	-	-	-	2	-	-
IFAD	USD	1	0.70	0.65	-	-	-	1	0.70	0.65
World Bank	USD	8	94.14	83.92	2	23.00	17.05	10	117.14	100.97
IMF	TA	4	-	-	-	-	-	4	-	-
UN Organizations	USD	121	65.70	58.02	20	55.54	82.93	141	121.24	140.95
	EUR		-	-		0.60	0.47		0.60	0.47
INGOs	USD		482.52	525.28		391.84	527.89		874.36	1,053.17
	MMK	113	25,000.00	23,958.86	52	-	-	165	25,000.00	23,958.86
	EUR		-	-		0.07	0.07		0.07	0.07
Private Co.Ltd	USD	2	0.62	0.47	3	1.57	0.05	5	2.19	0.52
Other	USD	2	1.81	1.81	-	-	-	2	1.81	1.81

Notes: FERD collected this information from respective ministries.

Source: Foreign Economic Relations Department.

METHODOLOGY SHEET | **Banking and Financial Markets**

Responsible Unit (Service or Structure)	Central Bank of Myanmar, Treasury Department, Financial Regulatory Department
Level of Disaggregation	Union
Study Variables	Banking, Bond Markets, Foreign Exchange Markets and Survey
Classification Variables	Money Supply, People's Savings, Government Treasury Bonds, Interest rates, Central Bank Survey, Other Depository Corporations Survey, Reference Exchange Rate, Foreign Exchange Reserve and Depository Corporation Survey, Financial and Microfinance Institutions, Insurance Companies.
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Yearly
Units	Currency Holdings, Exchange Rates, Bonds, Interest Rates, Assets and Liabilities, Reserves, Institutions
Tables	16.14,16.15,16.16,16.17,16.18,16.19,16.20,16.21,16.22,16.23, 16.24, 16.25, 16.26

TABLE16.14 MONEY SUPPLY

Years 2016-2022, absolute values in Million Kyats

End of Year	Total	Currency Outside Depository Corporations	Transferable Deposits		
			State Owned Banks	Private Banks	Foreign Banks
2016	14,496,433	9,601,778	1,641,280	2,595,367	658,008
2017	15,807,264	10,390,906	1,591,582	2,815,989	1,008,787
2018	17,178,695	11,786,609	1,405,944	3,017,413	968,729
2019	19,108,381	12,810,449	1,898,970	3,261,314	1,137,648
2020	23,195,048	16,046,201	1,795,236	4,126,395	1,227,216
2021	38,152,322	28,078,496	3,027,255	4,981,205	2,065,366
2022	38,281,787	30,726,895	1,992,525	3,829,857	1,732,510

Notes: 1. Money supply consists of currency outside depository corporations and transferable deposits.
2. Transferable deposits exclude government deposits.

Source: Central Bank of Myanmar.

TABLE 16.15 PEOPLE'S SAVINGS

Years 2016-2022, absolute values in Million Kyats

End of Year	Total	Savings Deposits			Savings Certificates		Time Deposits			Other Deposits	
		State Owned Banks	Private Banks	Foreign Banks	State Owned Banks	Private Banks	State Owned Banks	Private Banks	Foreign Banks	State Owned Banks	Private Banks
2016	25,106,524	3,622,942	12,344,702	249,052	55,103	-	151,296	7,249,872	425,297	648,634	359,626
2017	31,931,100	3,975,126	14,983,135	503,945	53,644	-	394,794	9,328,429	935,001	1,184,158	572,868
2018	37,515,300	4,902,048	17,335,125	639,951	51,673	-	536,170	8,394,951	1,375,991	751,987	3,527,404
2019	44,087,481	5,813,212	20,017,229	919,679	51,065	-	720,705	10,110,278	1,262,232	913,129	4,279,952
2020	51,488,164	6,416,559	22,855,375	926,033	51,052	-	672,958	13,339,284	1,041,680	921,482	5,263,741
2021	41,001,430	6,365,227	15,920,976	931,569	49,117	-	715,623	9,283,530	533,403	1,831,552	5,370,433
2022	42,906,943	5,279,754	10,088,224	591,433	46,210	-	825,692	10,559,539	657,442	1,836,704	13,021,945

Source: Central Bank of Myanmar.

TABLE 16.16 REFERENCE FOREIGN EXCHANGE RATES

As of December 31, Years 2016-2022, absolute values in kyat per unit

Countries	Currency	Dec-2016	Dec-2017	Dec-2018	Dec-2019	Dec-2020	Dec-2021	Dec-2022
Australian Dollar	AUD	988.56	1,061.90	1,091.00	1,033.80	1,016.70	1,289.90	1,427.40
Canadian Dollar	CAD	1,012.80	1,084.20	1,138.20	1,132.00	1,038.20	1,388.40	1,550.30
Chinese Yuan	CNY	196.25	208.47	225.74	211.76	203.67	278.90	302.52
Euro	EUR	1,440.80	1,626.80	1,773.30	1,656.90	1,629.50	2,010.30	2,237.80
Pound Sterling	GBP	1,678.70	1,831.90	1,960.50	1,937.30	1,799.90	2,392.40	2,527.50
Hong Kong Dollar	HKD	176.01	174.24	197.89	190.03	171.44	228.00	269.29
Indian Rupee	INR	20.09	21.26	22.03	20.74	18.13	23.90	25.38
Japanese Yen (100)	JPY	1,173.60	1,206.40	1,397.70	1,355.50	1,286.30	1,543.70	1,592.20
Malaysian Ringgit	MYR	304.42	335.39	372.33	360.05	329.31	425.77	476.73
Pakistan Rupee	PKR	13.03	12.30	11.08	9.55	8.28	9.96	9.26
Singapore Dollar	SGD	943.95	1,018.20	1,130.70	1,096.60	1,002.60	1,313.00	1,565.00
Thai Baht	THB	38.04	41.69	47.66	49.24	44.28	53.33	60.83
United States Dollar	USD	1,365.00	1,362.00	1,550.00	1,479.80	1,329.10	1,778.00	2,100.00
Russian Rouble	RUB	22.56	23.65	22.38	23.95	17.94	23.84	28.92

Source: Central Bank of Myanmar.

TABLE 16.17 GOVERNMENT TREASURY BONDS (Non-Auction)

Years 2015/2016-2020/2021, absolute values in Million Kyats

Particulars	Year	Total Sales	Discharged	Outstanding	Amount held by	
					Public	Private Enterprises
Two-year Bonds	2015-2016	285,814.69	436,487.60	365,590.19	38,490.19	326,650.00
	2016-2017	-	24,775.50	340,814.69	14,814.69	326,000.00
	2017-2018	-	340,814.69	-	-	-
	2018-2019	-	-	-	-	-
	2019-2020	-	-	-	-	-
	2020-2021	-	-	-	-	-
Three-year Bonds	2015-2016	310,912.80	347,138.51	533,299.36	111,649.36	421,650.00
	2016-2017	-	143,274.92	390,024.44	12,374.44	377,650.00
	2017-2018	-	64,611.64	325,412.80	5,112.80	320,300.00
	2018-2019	-	306,425.00	-	-	-
	2019-2020	-	-	-	-	-
	2020-2021	-	-	-	-	-
Five-year Bonds	2015-2016	212,489.55	311,335.66	1,715,838.64	30,488.64	1,685,350.00
	2016-2017	-	262,356.93	1,453,481.71	25,131.71	1,428,350.00
	2017-2018	-	253,928.70	1,199,553.01	17,323.01	1,182,230.00
	2018-2019	-	570,922.44	446,067.45	8,517.45	437,550.00
	2019-2020	-	306,218.65	139,848.80	3,078.80	136,770.00
	2020-2021	-	139,848.80	-	-	-

Source: Central Bank of Myanmar.

TABLE 16.18 GOVERNMENT TREASURY BONDS (Auction)

Years 2021/2022, absolute values in Million Kyats

Sr. No	Auction Date	Auction No.	Term 1 (Years)	Term 2 (Years)	Successful Value		Total (Million Kyats)
					Competitive (Million Kyats)	Non-Competitive (Million Kyats)	
1	26-Oct-21	GB0061	1.83		30,000	50,000	80,000
				4.33	20,000	-	20,000
2	23-Nov-21	GB0062	2.25		10,000	100,000	110,000
				4.25	2,300	200,500	202,800
3	21-Dec-21	GB0063	2.17		33,000	-	33,000
				4.17	3,000	-	3,000
4	18-Jan-22	GB0064	2.08		21,000	-	21,000
				4.08	15,000	-	15,000
5	15-Feb-22	GB0065	2.00		28,000	150,000	178,000
				4.00	13,940	-	13,940
6	22-Mar-22	GB0066	1.92		13,000	-	13,000
				3.92	15,000	-	15,000

TABLE 16.18 GOVERNMENT TREASURY BONDS (Auction) (concl'd)

Years 2022/2023, absolute values in Million Kyats

Sr. No	Auction Date	Auction No.	Term 1 (Years)	Term 2 (Years)	Term 3 (Years)	Successful Value		Total (Million Kyats)
						Competitive (Million Kyats)	Non-Competitive (Million Kyats)	
1	19-Apr-22	GB0067	1.83			6,500	200,000	206,500
				3.83		9,500	-	9,500
2	17-May-22	GB0068	1.75			59,000	257,000	316,000
				3.75		21,000	27,500	48,500
					4.00	20,000	2,720	22,720
3	14-Jun-22	GB0069	2.17			15,000	75,000	90,000
				3.42		11,230	-	11,230
					3.67	39,800	-	39,800
4	26-Jul-22	GB0070	2.08			-	100,000	100,000
				3.83		6,500	-	6,500
					4.08	2,000	-	2,000
5	16-Aug-22	GBB0071	2.00			30,700	240,000	270,700
				3.75		30,500	-	30,500
					4.00	45,000	10,500	55,500
6	20-Sep-22	GB0072	1.92			-	-	-
				3.17		31,000	-	31,000
					3.42	3,500	-	3,500
7	18-Oct-22	GB0073	1.83			-	-	-
				3.08		16,300	-	16,300
					3.33	-	-	-
8	22-Nov-22	GB0074	3.25			52,200	2,000	54,200
				3.50		47,800	65,070	112,870
9	27-Dec-22	GB0075	3.17			15,000	-	15,000
				3.67		23,800	-	23,800
10	17-Jan-23	GB0076	3.33			27,000	150,000	177,000
				3.58		20,000	-	20,000
11	14-Feb-23	GB0077	3.00			-	359,500	359,500
				3.25		5,000	100,000	105,000
					3.50	45,000	52,000	97,000
12	14-Mar-23	GB0078	3.17			30,000	-	30,000
				3.42		70,000	-	70,000

Source: Treasury Department.

TABLE 16.19 INTEREST RATES

Years 2016-2022, percent per annum

Particulars	2016	2017	2018	2019	2020	2021	2022
Central bank rate	10.00	10.00	10.00	10.00	7.00 5/	7.00	7.00
Treasury bills and bonds (Non-Auction)							
1. Treasury bills (Old T-Bills Rate)	4.00	4.00	4.00	4.00	4.00	4.00	4.00
2. Two year treasury bonds	8.75	8.75	8.75	8.75	8.75	8.75	8.75
3. Three year treasury bonds	9.00	9.00	9.00	9.00	9.00	9.00	9.00
4. Five year treasury bonds	9.50	9.50	9.50	9.50	9.50	9.50	9.50
Deposit rates							
1. Call deposits	*	*	*	*	*	*	*
2. Fixed deposits							
a. Three months	8.00-10.00	8.00-10.00	8.00-10.00	8.00-10.00	5.00 5/	5.00	5.00
b. Six months	8.00-10.00	8.00-10.00	8.00-10.00	8.00-10.00	5.00 5/	5.00	5.00
c. Nine months	8.00-10.00	8.00-10.00	8.00-10.00	8.00-10.00	5.00 5/	5.00	5.00
3. Savings Deposits	8.00-10.00	8.00-10.00	8.00-10.00	8.00-10.00	5.00 5/	5.00	5.00
4. Savings certificates	9.00	9.00	9.00	9.00	6.00 5/	6.00	6.50 6/
(Twelve-year maturity)							
Lending rates (Secured Loans)	13.00	13.00	13.00	13.00	10.00 5/	10.00	10.00
Lending rates (Unsecured Loans)				16.00 2/	14.50 4/	14.50	14.50
Agriculture Loans (To farmers)	8.00 1/	8.00	8.00	8.00	5.00 5/	5.00	5.00
Small personal loans	30.00	30.00	30.00	28.00 3/	28.00	28.00	28.00

Notes : * Effective from October 3, 2014, Interest rate for call deposits is based on the respective banks.

Source: Central Bank of Myanmar.

1/. Effective from 1st April, 2016.
2/. Effective from 1st February, 2019.
3/. Effective from 1st June, 2019.
4/. Effective from 1st April, 2020.
5/. Effective from 1st May, 2020.
6/. Effective from 1st October, 2022.

TABLE 16.20 CENTRAL BANK SURVEY

December 2016 - December 2022, absolute values in Million Kyats

Particulars	Dec-2016	Dec-2017	Dec-2018	Dec-2019	Dec-2020	Dec-2021	Dec-2022
ASSETS							
Net Foreign Assets	6,481,070	6,615,720	8,100,010	8,017,403	9,776,985	12,942,950	13,507,757
1. Claims on Nonresidents	6,945,333	7,100,529	8,634,293	8,544,547	10,286,631	14,842,664	15,921,683
2. Liabilities to Nonresidents	464,263	484,809	534,283	527,144	509,646	1,899,714	2,413,926
Claims on Other Depository Corporations	701,688	776,910	845,933	755,931	705,365	3,388,290	2,884,665
Net Claims on Central Government	11,342,357	13,176,947	13,848,077	14,718,787	16,752,013	26,898,987	33,167,973
1. Claims on Central Government	11,774,965	13,674,713	14,349,581	15,134,002	17,351,201	27,123,743	33,167,974
2. Liabilities to Central Government	432,608	497,766	501,504	415,215	599,188	224,756	1
Claims on Other Sectors	0	0	0	0	596	521	373
1. Claims on Other Financial Corporations	0	0	0	0	0	0	0
2. Claims on State and Local Government	0	0	0	0	0	0	0
3. Claims on Public Nonfinancial Corporations	0	0	0	0	0	0	0
4. Claims on Private Sector	0	0	0	0	596	521	373
LIABILITIES							
Monetary base	15,230,204	16,882,554	18,074,202	18,618,268	21,978,605	34,918,264	38,337,346
1. Currency in Circulation	11,686,707	12,669,135	13,884,003	15,100,887	18,266,737	29,973,706	33,075,500
2. Liabilities to Other Depository Corporations	3,543,417	4,213,295	4,190,019	3,517,236	3,711,598	4,942,700	5,259,899
3. Liabilities to Other Sectors	80	124	180	145	270	1,858	1,947
Other Liabilities to Other Depository Corporations	193,300	205,000	232,500	233,000	1,177,670	889	0
Deposits and Securities Other Than Shares	0	0	0	0	0	0	0
Excluded From Monetary Base							
1. Deposits Included in Broad Money	0	0	0	0	0	0	0
2. Securities Other Than Shares Included in Broad Money	0	0	0	0	0	0	0
3. Deposits Excluded from Broad Money	0	0	0	0	0	0	0
4. Securities Other Than Shares Excluded From Broad Money	0	0	0	0	0	0	0
Loans	0	0	0	0	0	0	0
Financial Derivatives	0	0	0	0	0	0	0
Shares and Other Equity	3,193,169	3,506,762	4,484,186	4,553,668	4,037,692	7,814,519	10,999,869
Other Items(Net)	-91,558	-24,739	3,132	87,185	40,992	497,076	223,553

Source: Central Bank of Myanmar.

TABLE 16.21 DEPOSITORY CORPORATIONS SURVEY

December 2016 - December 2022, absolute values in Million Kyats

Particulars	Dec-2016	Dec-2017	Dec-2018	Dec-2019	Dec-2020	Dec-2021	Dec-2022
ASSETS							
Net Foreign Assets	9,464,010	9,376,636	10,970,566	10,782,370	13,239,751	18,686,002	19,737,473
Domestic Claims	31,342,489	38,473,916	45,258,884	52,942,253	60,937,854	68,577,495	75,345,886
1.Net Claims on Central Government	12,048,403	14,469,320	18,156,890	22,171,392	28,157,226	35,899,457	40,223,969
2.Claims on Other Sectors	19,294,086	24,004,596	27,101,994	30,770,861	32,780,628	32,678,038	35,121,917
2.1. Claims on Other Financial Corporations	70,475	26,845	43,297	128,872	417,837	367,930	372,992
2.2. Claims on State and Local Government	937,542	925,810	318,338	321,633	358,509	446,114	897,579
2.3. Claims on Public Nonfinancial Corporations	749,115	1,112,193	467,019	317,202	726,958	579,570	1,169,166
2.4. Claims on Private Sector	17,536,954	21,939,748	26,273,340	30,003,154	31,277,324	31,284,424	32,682,180
LIABILITIES							
Broad Money Liabilities	39,602,958	47,738,365	54,693,995	63,195,862	74,683,212	79,153,752	81,188,730
1.1.Currency Outside Depository Corporations	9,601,778	10,390,906	11,786,609	12,810,449	16,046,201	28,078,496	30,726,895
1.2. Transferable Deposits	4,894,655	5,416,358	5,392,086	6,297,932	7,148,847	10,073,826	7,554,892
1.3. Other Deposits	25,106,525	31,931,101	37,515,300	44,087,481	51,488,164	41,001,430	42,906,943
1.4. Securities Other Than Shares	0	0	0	0	0	0	0
Deposits Excluded from Broad Money	464	11	78,631	81,905	129,327	249,174	780,879
Loans	0	0	0	0	0	0	3,000
Financial derivatives	0	0	0	0	0	0	0
Insurance technical reserves	0	0	0	0	0	0	0
Shares and Other Equity	7,013,604	7,828,522	9,855,977	10,325,964	9,664,155	17,492,996	22,331,311
Other Items (Net)	-5,810,527	-7,716,346	-8,399,153	-9,879,108	-10,299,089	-9,632,425	-9,220,561

Source: Central Bank of Myanmar.

TABLE 16.22 OTHER DEPOSITORY CORPORATIONS SURVEY

December 2016 - December 2022, absolute values in Million Kyats

Particulars	Dec-2016	Dec-2017	Dec-2018	Dec-2019	Dec-2020	Dec-2021	Dec-2022
ASSETS							
Net Foreign Assets	2,982,939	2,760,916	2,870,556	2,764,967	3,462,767	5,743,052	6,229,716
1. Claims on Nonresidents	6,226,775	5,920,994	6,070,075	6,520,602	6,892,116	9,491,565	8,920,840
2. Liabilities to Nonresidents	3,243,836	3,160,078	3,199,519	3,755,635	3,429,349	3,748,513	2,691,124
Claims on Central Bank	5,556,798	6,853,316	7,212,188	6,335,096	6,650,821	7,634,006	8,058,854
1. Currency	2,084,928	2,278,229	2,097,394	2,290,437	2,220,536	1,895,210	2,348,605
2. Reserve Deposits and Securities Other Than Shares	3,395,667	4,540,083	5,074,563	4,017,581	4,406,995	5,703,866	5,672,875
3. Other Claims on Central Bank	76,203	35,004	40,231	27,078	23,290	34,930	37,374
Net Claims on Central Government	706,046	1,292,373	4,308,813	7,452,605	11,405,212	9,000,470	7,055,996
1. Claims on Central Government	15,772,714	17,678,258	21,721,523	26,121,643	17,424,092	15,137,838	13,035,285
2. Liabilities to Central Government	15,066,668	16,385,885	17,412,710	18,669,038	6,018,880	6,137,368	5,979,289
Claims on Other Sectors	19,294,085	24,004,596	27,101,994	30,770,861	32,780,033	32,677,517	35,121,543
1.Claims on Other Financial Corporations	70,474	26,845	43,297	128,872	417,837	367,930	372,992
2. Claims on State and Local Government	937,542	925,810	318,338	321,633	358,509	446,114	897,579
3. Claims on Public Nonfinancial Corporations	749,115	1,112,193	467,019	317,202	726,958	579,570	1,169,166
4. Claims on Private Sector	17,536,954	21,939,748	26,273,340	30,003,154	31,276,729	31,283,903	32,681,806
LIABILITIES							
Liabilities to Central Bank	0	77,000	57,919	0	127	1,072,314	1,588,020
Transferable Deposits Included in Broad Money	4,894,575	5,416,234	5,391,905	6,297,787	7,148,577	10,071,968	7,552,945
Other Deposits Included in Broad Money	25,106,524	31,931,100	37,515,300	44,087,481	51,488,164	41,001,430	42,906,943
Securities Other Than Shares Excluded From Broad Money Included in Broad money	0	0	0	0	0	0	0
Deposits Excluded From Broad Money	464	11	78,631	81,905	129,327	249,174	780,879
Securities Other Than Shares Excluded From Broad Money	0	0	0	0	0	0	0
Loans	0	0	0	0	0	0	3,000
Financial Derivatives	0	0	0	0	0	0	0
Insurance Technical Reserves	0	0	0	0	0	0	0
Shares and Other Equity	3,820,434	4,321,760	5,371,791	5,772,296	5,626,464	9,678,477	11,331,442
Other Items(Net)	-5,282,129	-6,834,904	-6,921,995	-8,915,940	-10,093,826	-7,018,318	-7,697,120

Source: Central Bank of Myanmar.

TABLE 16.23 FOREIGN EXCHANGE RESERVES

As of December 31, Years 2016-2022, absolute values in Million Kyats

Year	Total	Foreign Exchange Reserve	
		Gold	Foreign Currency
2016	6,674,281.68	370,013.96	6,304,267.72
2017	7,101,142.35	412,405.46	6,688,736.89
2018	8,736,246.52	463,176.54	8,273,069.98
2019	8,662,401.42	526,609.51	8,135,791.91
2020	10,188,440.82	586,997.59	9,601,443.23
2021	14,741,714.35	750,342.63	13,991,371.72
2022	15,823,565.45	889,445.90	14,934,119.55

Note: Since 2014 International reserves include only CBM's Foreign Asset. Source: Central Bank of Myanmar.

TABLE 16.24 NUMBER OF FINANCIAL INSTITUTIONS

As end of December 2022, absolute values

Particular	Headquarter	Branches
State-owned Banks	4	-
Domestic Private Banks	27	1,996
Foreign Bank Branches	17	-
Foreign Bank Subsidiaries	3	-
Finance Companies	28	-
Mobile Financial Service Providers	5	-
Foreign Bank Representative Offices	35	-

Source: Central Bank of Myanmar.

TABLE 16.25 NUMBER OF MICROFINANCE INSTITUTIONS
As end of December 2022, absolute values

Particular	Head Offices	Branches
Total	**181**	**525**
INGO	1	9
NGO	4	7
Local Company	114	205
Foreign Company	54	275
Joint Venture	8	29

Source: Financial Regulatory Department.

TABLE 16.26 NUMBER OF INSURANCE COMPANIES
As end of December 2022, absolute values

Particular	Head Offices	Branches	Representative Offices
State Owned	1	39	-
Local Private Company (Life)	9	1	-
Local Private Company (General)	6	22	-
Foreign Representative Office	-	-	34
JV Life Insurance Company	3	20	-
JV General Insurance Company	3	59	-
100% Foreign Life Company	5	4	-

Source: Financial Regulatory Department.

METHODOLOGY SHEET | **Capital Market**

Responsible Unit (Service or Structure)	Securities and Exchange Commission of Myanmar, Ministry of Planning and Finance
Level of Disaggregation	Union
Study Variables	Capital Market
Classification Variables	Stock Exchange, Securities Companies, Securities Accounts, individual and institutional investors both local and foreign citizens
Type of Dissemination	Publication (Book and CD Rom), online database
Frequency of Dissemination	Yearly
Frequency of Data Collection	Monthly, Quarterly, Yearly
Units	Shares, Bonds, Bills, Institutions, Securities Accounts
Tables	16.27, 16.28, 16.29

TABLE 16.27 SUMMARY OF SHARE TRADING IN YANGON STOCK EXCHANGE

Years 2016/2017-2022/2023, absolute values

Company		2016-2017		2017-2018		2018-2019	
Name	Listed Date	Trading Volume (Million Share)	Trading Value (Million Kyat)	Trading Volume (Million Share)	Trading Value (Million Kyat)	Trading Volume (Million Share)	Trading Value (Million Kyat)
First Myanmar Investment Public Co. Ltd.(FMI)	25th Mar. 2016	1.01	23,213.73	0.38	5,084.88	0.47	5,050.51
Myanmar Thilawa SEZ Holding Public Ltd.(MTSH)	20th May. 2016	1.94	30,270.77	3.13	11,140.97	2.38	7,938.17
Myanmar Citizens Bank Ltd. (MCB)	26th Aug. 2016	0.16	1,499.22	0.10	841.62	0.76	5,768.00
First Private Bank Ltd.(FPB)	20th Jan. 2017	0.10	3,189.26	0.21	5,299.23	0.06	1,461.29
TMH Telecom Public Co. Ltd.(TMH)	26th Jan. 2018	-	-	0.06	170.23	0.26	757.53
Ever Flow River Group Public Co. Ltd.(EFR)	28th May 2020	-	-	-	-	-	-
Amata Holding Public Co. Ltd. (AMATA)	3rd Jun. 2021	-	-	-	-	-	-
Total		**3.21**	**58,172.99**	**3.87**	**22,536.93**	**3.93**	**20,975.50**

TABLE 16.27 SUMMARY OF SHARE TRADING IN YANGON STOCK EXCHANGE (concl'd)

Years 2016/2017-2022/2023, absolute values

Company		2019-2020		2020-2021		2021-2022 (Oct-Mar)		2022-2023 (Apr-Mar)	
Name	Listed Date	Trading Volume (Million Share)	Trading Value (Million Kyat)	Trading Volume (Million Share)	Trading Value (Million Kyat)	Trading Volume (Million Share)	Trading Value (Million Kyat)	Trading Volume (Million Share)	Trading Value (Million Kyat)
First Myanmar Investment Public Co. Ltd.(FMI)	25th Mar. 2016	0.45	4,968.38	0.22	2,084.41	0.08	667.38	0.18	1,550.53
Myanmar Thilawa SEZ Holding Public Ltd.(MTSH)	20th May. 2016	3.58	13,245.15	0.67	2,327.07	0.27	827.02	1.18	3,683.31
Myanmar Citizens Bank Ltd. (MCB)	26th Aug. 2016	0.02	179.09	0.01	63.61	0.01	95.88	0.07	523.68
First Private Bank Ltd.(FPB)	20th Jan. 2017	0.13	2,979.09	0.07	1,454.63	0.02	347.65	0.19	1,247.65
TMH Telecom Public Co. Ltd.(TMH)	26th Jan. 2018	0.15	424.56	0.09	243.49	0.02	43.03	0.07	189.40
Ever Flow River Group Public Co. Ltd.(EFR)	28th May 2020	0.11	303.15	0.03	106.68	0.01	37.50	0.04	106.77
Amata Holding Public Co. Ltd. (AMATA)	3rd Jun. 2021	-	-	0.01	32.69	0.00	22.08	0.05	223.89
Total		**4.44**	**22,099.43**	**1.10**	**6,312.58**	**0.41**	**2,040.54**	**1.78**	**7,525.23**

Source: Yangon Stock Exchange.

TABLE 16.28 TRADING THE GOVERNMENT SECURITIES THROUGH SECURITIES COMPANIES AT SECONDARY MARKET

Years 2017/2018-2022/2023, absolute values in Million Kyats

Year	Treasury Bond	Treasury Bill
2017-2018	5,081.00	-
2018-2019	32,173.50	-
2019-2020	83,731.00	5,589.00
2020-2021	85,792.00	4,548.00
2021-2022 (Oct-Mar)	23,399.50	3,406.50
2022-2023 (Apr-Mar)	37,570.00	1,945.00

Source: Securities and Exchange Commission of Myanmar.

TABLE 16.29 NUMBER OF SECURITIES ACCOUNT OPENING

Years 2017/2018-2022/2023, absolute values

Year	Myanmar	Foreigners	
		Resident Foreigners	Non-Resident Foreigners
2017-2018	4,795	-	-
2018-2019	3,737	-	-
2019-2020	2,911	38 *	2 *
2020-2021	1,348	10	2
2021-2022 (Oct-Mar)	185	3	-
2022-2023 (Apr-Mar)	614	6	2

Note: * Status Change from non-resident foreigner to resident foreigners.

Source: Securities and Exchange Commission of Myanmar.

Glossary

Glossary

CHAPTER 1. CLIMATE, TERRITORYAND POPULATION

Mean Maximum Temperature

The average daily maximum air temperature, for each month and as an annual statistics, calculated overall years of record.

Mean Minimum Temperature

The long-term average daily minimum air temperature observed during a calendar month and over the year.

Mean Relative Humidity Percent

Humidity is the amount of water vapor in the air. Relative humidity, expressed as a percent, measures the current absolute humidity relative to the maximum (highest point) for that temperature.

Mean Temperature

The average daily maximum and maximum air temperature, for each month and as an annual statistics, calculated over all years of record.

Monthly Mean Temperature

The average of the mean monthly maximum and minimum temperatures.

Rainfall

The amount of water falling in rain, snow, etc., within a given time and area, usually expressed as a hypothetical depth of coverage.

Relative Humidity Percent

Humidity is the amount of water vapor in the air. Relative humidity, expressed as a percent, measures the current absolute humidity relative to the maximum (highest point) for that temperature.

Date & Time

Date is the year-month-day and time is the hour-minutes-seconds which is an earthquake occurred time in UTC (Coordinated Universal Time).

Latitude & Longitude

Latitude is the location of a point north or south of the equator, expressed in degrees with decimal.

Longitude is the location of a point east or west of prime meridian, expressed in degrees with decimal.

Magnitude

Magnitude is the size of an earthquake by recording ground shaking on a seismograph.

State & Region

State and region are the specific name in Myanmar.

Depth

Depth refers to the how much deep (kilometer) an earthquake occurred.

Location

Location is a point on the earth's surface that is epicenter of an earthquake, usually near the center of the rupture area.

Catastrophic Occurrences, Losses and Relief

Department of Disaster Management provides relief assistance in cash or/and in kind to those who suffered from natural and manmade disasters such as fire, floods, cyclone, earthquake, thunder lighting stroke, landslide, conflict and others. The provision of assistance is based on the data confirmed by the local administrative authorities or/and regional Department of Disaster Management.

Causes of Fire and Losses

Fire Services Department is responsible for fire safety activities like fire precaution, fire prevention and firefighting as well as for search and rescue activities in case of natural disasters and other emergencies. The information related to the response of the operation and losses of damages are recorded by Fire Services Department.

State

The territory occupied by one of the constituent administrative districts of nation.

Region

It is a specific area defined by having its own characteristics.

District

States and Regions are divided into districts, which in turn are subdivided into townships then towns, wards and villages.

Township

The region where the boundary is stipulated and formed under the Ward or Village Tract Administration Law by collecting the relevant wards or the relevant village tracts and town as the Township.

Town

The region where the boundary is stipulated and formed under the Ward or Village Tract Administration Law by collecting the relevant wards as the town.

Ward

The region where boundary is stipulated and formed under the Ward or Village Tract Administration Law as the ward in the relevant town boundary.

Village Tract

The region where the boundary is stipulated and formed under the Ward or Village Tract Administration Law of a village or collecting of villages as village tract.

Village

The region where boundary is stipulated and formed under the Ward or Village Tract Administration Law as the village in the estate which is not included within the relevant town boundary.

Urban Area

Areas classified by the General Administration Department as wards. Generally, these areas have an increased density of building structures, population and better infrastructural development.

Rural Area

Areas classified by the General Administration Department as village tracts. Generally, they are areas with low population density and a land use which is predominantly agricultural.

Total Population

It is based on the de facto definition of population, which counts all persons who were within the borders of Myanmar on the night of 29th March 2014 (Census Night). All Myanmar people working in its embassies abroad and their families were counted in the census. The estimates of people who were not enumerated in a few areas in Shan State, Kachin State and Kayin State in the census.

Population Density

The Population density relates to the number of person in a give administrative area to the surface of the area, expressed in square kilometers (km^2).

Total Dependency Ratio

A measure of the portion of a population which is composed of dependents (people who are too young or too old to work). It is equal to the number of people aged below 15 or above 64 divided by the number of individuals

aged 15 to 64, expressed as a percentage. It is the sum of the youth dependency ratio and the old-age dependency ratio.

Dependency Ratio

The number of dependent population per 100 working-age population.

Old Age Dependency Ratio

People older than 64 to the working-age population (aged 15-64). Data are shown as the proportion of dependents per 100 working-age population.

Child Dependency Ratio

The ratio of child population (people younger than 15 years) to the productive-age population (aged 15-64).

Aging Index

The number of persons 60 years old or over per hundred persons under age 15.

Foreigners Residing

A person who is not a citizen of Myanmar in which he or she is residing or temporarily staying.

CHAPTER 2. HEALTH AND SOCIAL WELFARE

Certified Veterinarian

A person who has been certified and is employed by a licensed veterinarian.

Child Malnourishment: NCHS and WHO Standards

Recently, the World Health Organization (WHO) introduced new child growth standards for use in deriving indicators of nutritional status, such as stunting, wasting and underweight. These standards are based on the growth of infants from six different regions of the world who were fed according to WHO and United Nations Children's Fund (UNICEF) feeding recommendations, had a non-smoking mother, had access to primary health care and did not have any serious constraints on health during infancy or early childhood. It is recommended that these new growth standards replace the previously recommended international growth reference devised by the National Center for Health Statistics (NCHS) in the United States. The prevalence of malnutrition estimated using WHO standards is expected to differ from that based on the NCHS growth reference because there are differences in median weight-for-age, height-for-age and weight-for-height between the two. (http://www.who.int/bulletin/volumes/88/1/08-057901/en/)

Development of Border Area and National Races

Progress of Border Areas and National Races Department carry out development program in the border areas-21 regions. They are (1) Kachin State (2) Kayah State (3) Kayin State (4) Chin State (5) Mon State (6) Rakhine State (7) Shan State (8) Pa-O self Administered Zone (9) Palaung self Administered Zone (10) Danu self

Administered Zone (11) Kokang self Administered Zone (12) Wa self Administered Zone (13) Sagaing Region (14) Naga self Administered Zone (15) Taninthayi Region (16) Bago Region (17) Yangon Region (18) Ayeyawady Region (19) Mandalay Region (20) Magway Region and (21) Nay Pyi Taw.

Fatality Rate

Ratio of deaths in an area to the population of that area; expressed per 1,000 per year.

Health Structures

They are articulated in General and Specialist Hospitals, Dispensaries, Health Centers by State, Region and Township level.

Indigenous Medical Practitioner

A person whose primary employment role is to diagnose physical and mental illnesses, disorders and injuries. He prescribes medications and treatments based on the theories, beliefs, and experiences indigenous of traditional medicine that promote or restore good health.

Immunization, measles (% of children ages 9-18 months)

Child immunization measures the percentage of children aged 9-18 months who received vaccinations before 12 months or at any time before the survey. A child is considered adequately immunized against measles after receiving one dose of vaccine. (http://www.who.int/immunization/ monitoring_surveillance/en/)

Iodized Salt Consumption Rate

Consumption of iodized salt refers to the percentage of households who use edible salt fortified with iodine.

Lady Health Visitor

She is a qualified Midwife with post-registration experience who has undertaken further training for Supervisory role Responsible for Primary Health Care Services Mainly Maternal and Child Health.

Public Health Supervisor

He or She is trained and responsible for Primary Health Care Services Mainly diseases control and Environmental Sanitation.

Social Welfare Establishment

The Department of Social Welfare provides various types of welfare services to child and youth who are received and cared in respective training schools and centers. The Government establishes Women's Development Centers and Vocational Training Centers for Women to provide institiutional care, health care, counseling, vocational training through income generation activities and teaching of 3Rs. The Ministry of Social Welfare, Relief and Resettlement, Department of Social Welfare has opened (11) youth training schools for boys and girls between the ages of 12 to 20 who are in need of protection, according to the Child Rights Law

as per categories; (1) Youth Training Schools for care and devolopment, (2) Youth Training Schools for temporary care and (3) Youth Training Schools for corruption and rehabilitation.

Department of Social Welfare has opened (155) pre-primary schools and (1) day-care centers for the early children, and giving technology and financial assistance to (1712) voluntary pre-primary schools, Department of Social Welfare has opened the (8) residential nurseries for the children who are in need of protection as per Yangon, Mandalay, Mawlamyine, Magway, Kyaingtong, Pathein, Sittway and Nay Pyi Taw. In accordance with the “Myanmar Policy for Early Childhood Care and Development”, strategy 3; Early Childhood Intervention (ECI) has been including for under 5 years of Children who are developmental delay. Department of Social Welfare has been giving awareness training for staff to increase staff capacities and expand Early Childhood Intervention System and sharing awareness programme for community by budget year in the whole States and Divisions. Department of Social Welfare is organizing Mother Circles in States and Regions, especially wards, village tracks and villages and provides financial and material support for those Mother Circles including nutrition, personal hygiene and stimulating places for children under 5 years whose mothers must work outside of the home.

The Government also takes responsibility to take care of and rehabilitate the persons with disabilities. There are 8 schools for different types of disabilities operated under Department of Social Welfare. In the Vocational Training Schools for Adult person with disabilities, vocational trainings such as silk screen-printing, photography, electronic device repairing, computer and hair dressing are being trained. The two Schools for Children with disabilities built in Yangon and Mandalay Regions accept children of several types of disabilities such as those with cerebral palsy, Amputee, Autism, Down’s Syndrome, Global Developmental Delay as well as those with Attention Deficit Hyperactivity Disorder (ADHD). Apart from these, the two Schools for children with visual disabilities are opened for educational and vocational rights for blind and partially-sighted children, which are located Yangon and Sagaing Regions. Moreover, hearing-challenged children may have their educational and vocational opportunities by joining the two schools for children with hearing disabilities resided in Yangon and Mandalay Regions. For orphan with disabilities and children with multiple or several disabilities, the Disabled Care Center is established to give care, look after and even provides the basic education to them if appropriate.

Day Care Center for the Aged run by the Department of Social Welfare is located in Yangon and is carrying out the task for dignified, active and healthy life of order people as an important task. Social Pension Program is now being implemented in all States and Regions of Myanmar. This program aims to ensure income security for people of older ages, to empower them to meet their needs and to ensure access to health services. Maternal and Child Cash Transfer Program (MCCT) is now being implemented in Chin State, Rakhine State, Naga Self-administered Region, Kayin, Kayah, Ayeyawady and Shan, MCCT is carried out in these areas according to high stunting rates and it is planning to extend step by step. Its aim is to improve dietary intake, dietary diversity, afford basic health care essential during pregnancy and birth, improve feeding of young

children and afford basic health care essential during early childhood. Social Welfare Services are implemented not only by Government but also by NGOs establishing schools and homes.

Department of Social Welfare provides financial assistance of vulnerable groups such as children, youths, women, persons with disability and elderly etc. As an effort to facilitate not only enhance the policy but also anchored the strategies and legislation. Social Protection Programs have been prioritized and implemented step by step for most vulnerable groups to protect and prevent from socio-economic risks and shocks as well as to promote their well-beings.

Department of Social Welfare has established One Stop Women Support Centre- OSWSC at Yangon, Mandalay, Lashio, Mawlamyine, Loikaw, Monywa and Sittwe if necessary to provide particular safety according to the situation of the survivors and the survivors is being received and protected.

In OSWSCs, Survivors are being conducted the services such as health care, legal services, psychosocial support and providing the vocational trainings and livelihood support for rehabilitation.

Morever, Department of Social Welfare conducted OSWSC Guideline to provide the qualified and systematic services in OSWSC centers and introduced and released this guideline on 8th March 2023 and the service is being provided in accordance with OSWSC Guideline in the centers.

The Government establishes (11) Schools for Home Science to provide livelihood skills for women. Moreover, Center for Women Care and Development is established to take care of convicted student girls and HIV positive, mental disorder and disabilities student girls according to Article 57 of Child Rights Law.

The Department of Social Welfare under the Ministry of Social Welfare, Relief and Resettlement is being opened Social Cohesion Training in States and Regions with the aim of strengtheing social harmony and social integration among local organizations in the process of humanitarian assistance, resettlement and reintegration.

The Department of Social Welfare was launched to mange the social cases all over the country case management training and to be carried out the cases by getting information easily and quickly in real time and supervised these cases under the working mechanism of the union government, Nationwide Case Management Supervision Unit (NCMSU) leading by Dirctor General of the Department of Social Welfare was organized in October, 2020.

Case Management System is being with (77) case managers in 2015 now at this moment were (259) case managers are trained. The Case Managers served in accordance with Case Management Standard Operating Procedure.

In addition, DSW provided to sexual violence children, who are under and 16 years old as linking with legal aids, psychological supports, connecting with the medical social welfare for health, cost for facing legal issues, vocational cost for livelihood and cost for medical care as necessary.

Intending with systematically data restored and case management process as served in line with, CMIS (Case Management Information System Digital Platform) is launching as made for applicable. Social Management Information System (SMIS) as launching system of Department of Social Welfare, Relief and Resettlement was achieved as the prize of ASOCIO Digital Govermment Award 2022 on (29.12.2022) at Singapore.

Volume of Government Insurance Business

The Government also takes responsibility to take care of and rehabilitate the persons with disabilities. There are 8 schools for different types of disabilities operated under Department of Social Welfare. In the Vocational Training School for Adult person with disabilities, vocational trainings such as silk screen-printing, photography, electronic device repairing, computer and hair dressing are being trained. The two Schools for Children with disabilities built in Yangon and Mandalay Regions accept children of several types of disabilities such as those with cerebral palsy, Autism, Down's Syndrome, Paraplegia and hemiplegia as well as those with Attention Deficit Hyperactivity Disorder.

CHAPTER 3. VITAL STATISTICS

Age-Specific Fertility Rate (ASFR)

The age-specific fertility rate measures the annual number of births to women of a specified age or age group per 1,000 women in that age group. Unless otherwise specified, the reference period for the age-specific fertility rates is the calendar year.

Age-Specific Mortality Rate (ASMR)

The age-specific mortality rate (ASMR), also called the age-specific death rate, for a given population, a given age, and a given year, refers to the number of deaths in that year to people of that age for every 1000 people of that age.

Cause Specific Death Rate

Cause-specific death rate is the number of deaths from a specified cause per 100,000 person-years at risk. The numerator is typically restricted to resident deaths in a specific geographic area.

Crude Birth Rate (CBR)

The number of live births occurring in a population during a given period of time, usually a calendar year, i.e., the number of live births occurring among the population of given geographical area during a given year, per 1,000 mid-year total population of that area during the same year.

Crude Death Rate (CDR)

The number of deaths occurring in a population during a given period of time, usually a calendar year, i.e., the number of deaths occurring among the population of given geographical area during a given year, per 1,000 mid-year total population of that area during the same year.

Infant Mortality Rate (IMR)

The number of infant deaths occurring during the same period of time, usually a calendar year, i.e., the number of deaths of live-born children under 1 year of age occurring in a given geographical area during a given year, per 1,000 live births occurring among the population of that area during the same year.

Life Expectancy at birth

Life expectancy at birth is defined as the average number of years that a newborn could expect to live if he or she were to pass through life subject to the age-specific mortality rates of a given period.

Maternal Mortality Ratio (MMR)

The maternal mortality ratio (MMR) is the ratio of the number of maternal deaths during a given time period per 100,000 live births during the same time-period. A maternal death refers to a female death from any cause related to or aggravated by pregnancy or its management (excluding accidental or incidental causes) during pregnancy and childbirth or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy.

Natural Increase Rate

The rate of natural increase refers to the difference between the number of live births and the number of deaths occurring in a year, divided by the mid-year population of that year, multiplied by a factor (usually 1,000). It is equal to the difference between the crude birth rate and the crude death rate.

Total Fertility Rate (TFR)

Total fertility rate (TFR) in simple terms refers to total number of children born or likely to be born to a woman in her life time if she were subject to the prevailing rate of age-specific fertility in the population.

Under Five Mortality Rate (U5MR)

The under-five mortality rate is the probability (expressed as a rate per 1,000 live births) of a child born in a specified year dying before reaching the age of five if subject to current age-specific mortality rates.

Medical Certification of Causes of Death

In principle, hospitals with physicians should routinely record deaths by date and place of occurrence, age and sex of the decedent, and cause of death (COD). COD should be certified by a physician using the World Health Organization International Form of Medical Certificate of Cause of Death. The COD should be coded according to International Classification of Diseases (ICD) standards.

International Classification of Diseases

The International Classification of Diseases (ICD) is the foundation for the identification of health trends and statistics globally, and the international standard for reporting diseases and health conditions. It is the

diagnostic classification standard for all clinical and research purposes. Uses include monitoring of the incidence and prevalence of diseases, observing reimbursements and resource allocation trends, and keeping track of safety and quality guidelines. They also include the counting of deaths as well as diseases, injuries, symptoms, reasons for encounter, factors that influence health status, and external causes of disease. The first international classification edition, known as the International List of Causes of Death, was adopted by the International Statistical Institute in 1893. WHO was entrusted with the ICD at its creation in 1948 and published the 6th version, ICD-6, that incorporated morbidity for the first time. The WHO Nomenclature Regulations, adopted in 1967, stipulated that Member States use the most current ICD revision for mortality and morbidity statistics. The ICD has been revised and published in a series of editions to reflect advances in health and medical science over time. ICD-10 was endorsed in May 1990 by the Fortythird World Health Assembly. (http://www.who.int/classifications/icd/en/)

CHAPTER 4. JUSTICE AND SECURITY

Crime

Offense for which the main penalty of imprisonment, fine and some accessory penalties (i.e. interdiction from Public Offices) are provided.

Prisoners

People sentenced under measures restricting freedom, held in prison in pre-trial detention or serving a sentence.

Traffic Accidents

The Vienna Convention of 1968 defines the accident as the fact that occurred in streets or squares open to traffic where vehicles(or animals) are involved still or moving , and from which they are derived injury. They exclude traffic accidents with only property damage.

CHAPTER 5. EDUCATION

B.Ed Correspondence Course at the University of Education

Correspondence course in education is given to in-service graduate teachers. They are accepted in the Yangon University of Education (which was established on 1967-1968 academic year) and Sagaing University of Education (which was opened in 2000-2001 academic year).

Monastic Education

With the aim of providing the needy children and various parts of the country with education and enabling them to become culturally refined citizen. Donations for Monastic Education are offered not only by people within the country but also by people from abroad.

Student Teacher ratio

The average number of pupils (students) per teacher as a specific level of education (primary, middle, high) in a given school-year.

The School System

It is divided into three levels:(Primary, Lower Secondary and Upper Secondary). Data on Schools, Teachers and Students are disaggregated by Level, States and Regions.

The new system of Matriculation Examination was introduced in 2001-2002 academic year in order to enable students to study their preferred subject combinations. Students are provided extensive and in-depth instruction of individual subjects and taught at International Level. They are required to take Myanmar, English and Mathematics as compulsory subjects and a combination of 3 subjects- Physics, Chemistry, Biology, Geography, History, Economics and Optional Myanmar – Constituting and 8 subjects combination at the level of Basic Education High School as follows;

(1) Economics, Physics and Chemistry

(2) Geography, History and Economics

(3) Geography, History and Optional Myanmar

(4) History, Economics and Optional Myanmar

(5) History, Physics and Chemistry

(6) Optional Myanmar, Physics and Chemistry

(7) Physics, Chemistry and Biology

(8) Geography, Physics and Chemistry

The University System

It is divided into Universities and Degree Colleges. Classes of the higher education were suspended during 1989 and 1990 and reopened in 1991. No examinations were held from 1988 to 1990. Dagon University and the National University of Arts and Culture, Yangon and Mandalay were opened in 1993. University of Computer Studies (Yangon) was opened in 1987, Mandalay was opened in 1997 and Other Computer Colleges were upgraded as Computer Universities on 20th January 2007. The International Theravada Buddhist Missionary University was opened in 1998. Institute of Medicine (Magway), University of Kyaukse and University of West Yangon were opened in 2001. Meiktila, Hinthada Degree Colleges were upgraded to University in 2001. Myanmar Aerospace and Engineering University was opened in 2002.

Myanmar Maritime University (MMU) was established in 1st August 2002 by the military government per the Myanmar Maritime University Law (The State Peace and Development Council Law No.1/2002). It is the

premier university of maritime education in Myanmar. MMU, administered by the Ministry of Transport and Communications, offers five-year bachelor's degree programs and two-year post-graduate diplomas in various marine and naval disciplines. However, Myanmar Maritime University changed to six-year Bachelors degree programs except Nautical Science in 2012-2013 Academic Year. MMU is one of the most selective universities in Myanmar as MMU is to produce well competent qualified naval architects, marine engineers and scientists. Admissions are based primarily on the marks received in the university entrance examinations. Now, there are 47 Arts and Science Universities, 1 college and 1 degree college under the Ministry of Education.

Vocational Trainees

Bachelor of Technology (B.Tech) four years course were commenced in 2023-2024 Academic Year at the Government Technological Colleges under the Department of Technical and Vocational Education and Training (DTVET). The number of students who attended the B.Tech Courses at the Government Technological Colleges under DTVET shows Table (5.18).

Associate of Government Technical Institute (A.G.T.I) three years course were commenced in 2013-2014 Academic Year at the Government Technological Colleges and Government Technical Institute under the Department of Technical and Vocational Education and Training (DTVET). The number of students who attended the A.G.T.I Diploma Courses at the Government Technical Institutes and Government Technological Colleges under DTVET shows Table (5.18).

Government Technical High School (GTHS) three years course were commenced in 2010-2011 Academic Year at the Government Technical High School under the Department of Technical and Vocational Education and Training (DTVET). The number of students who attended the GTHS Courses at the Government Technical High School under DTVET shows Table (5.18).

CHAPTER 6. HOUSEHOLDS AND SOCIAL ISSUES

Housing Characteristics

According to the Statistics Law of Myanmar, the Myanmar Living Conditions Survey (MLCS) 2017 was conducted by the Central Statistical Organization. The MLCS focuses on the living conditions of households of Myanmar in 2017. In particular, it provides a wide range of information on how people work, how much income they earn, and how they use this to meet the food, housing, health, education and other needs of their families.

Consumption Quintile

Consumption quintile refers to the division of a population into five equal groups based on their level of consumption expenditure. The first quintile represents the lowest 20% of the population in terms of consumption expenditure, while the fifth quintile represents the highest 20%. Q1 to Q5 represents per adult equivalent consumption quintiles with Q1=poorest quintile and Q5=wealthiest quintile.

Poverty Status

Poverty is a state of being poor, characterized by a lack of essential resources or income to meet basic needs such as food, shelter, and healthcare. A household is considered to be poor if its per adult equivalent consumption level in kyats falls below the threshold that is considered necessary to meet the basic minimum standard of living in Myanmar.

Sanitation Facilities

Improved sanitation means use of improved toilet with hand washing facilities, without sharing with any other households. Improved sanitation facility has three broad criteria; (i) using improved types of toilets, (ii) not sharing with other households, and (iii) having hand washing facility. MLCS does not provide information on faecal waste system of the toilet.

National Library Statistics

The functions of the National Library are acquisition, data processing, circulation and library development along with the timeline and advanced information and cummunication technology. Library provide the documents and papers required by Government Agencies and to provide services to the students, researchers and public for their easy use of library materials for references from 1984 onward, the library is opening to the public.

Published Books

According to the Printing and Publishing Law 2014, Ministry of Information give the notification certificates to all printers and publishers. All the printers and publishers shall be send what they publish (Books, Magazines, Journals, Newspaper and etc.) to Information and Public Relation Department under the Ministry of Information, according to this law.

Daily newspaper Circulation

Total number of daily newspaper circulated in a day.

Yearly newspaper Circulation :

Total number of yearly newspaper circulated in a year.

Public Library

Every district and township in the country has Information and Public Relations Libraries, which offer free library services to the general public.

Registration Free Library

The Library and Exhibition Management Committee, chaired by the Director General of IPRD, was formed in accordance with the Library and Exhibition Management Law of 1964. Registration Free Library is permitted under this law, apply to some guidance provided by the Library Committee.

Reader

Readers are the visitors who read, listen, and watch in IPRD libraries. Daily Readers Records are kept in all IPRD offices.

Self- Reliance Library

A self-reliance library is one that is established by local people for the purpose of reading for themselves and disseminating knowledge among local communities.

Seizure of Narcotic Drugs

Currently, all the drug seizure cases are being prosecuted under the law of 1993 Narcotic Drugs and Psychotropic Substances Law which was amended on 14th February 2018. The Law calls for control of precursor chemicals and psychotropic substances and money laundering, associated with illicit trafficking of narcotic drugs and psychotropic substances.

CHAPTER 7. LABOUR AND EMPLOYMENT

Employment through Labour Exchange Offices

Job-seekers who are registered at Township Labour Exchange Offices (18 Labour Exchange Offices in Yangon and 73 Labour Exchange Offices in other States and Regions.)

Employment to Population Ratio

The proportion of an economy's working-age population that is employed. It provides information on the ability of an economy to create jobs.

Labour Force Participation Rate

The Labour Force Participation Rate is a measure of the proportion of a country's working-age population that engages actively in the labour market, either by working or looking for work; It porvides an indication of the size of the supply of labour available to engage in production of goods and services, ralative to the population at working age.

Overseas Employment

Department of labour is issuing Overseas Worker Identification Card- OWIC to the workers through inspecting to them who are planning to work in foreign countries either with the arrangement of Licensed Overseas Employment Agencies and or individual arrangement.

Labour Force

Persons who are either in employment or in unemployment constitute the labour force. The sum of persons in employment and in unemployment equals to the labour force.

Outside Labour Force

Persons outside the labour force are those of working age that neither in employment nor in unemployment in a short reference period.

Employment

Persons in employment are defined as all those of working age, who during a reference period of seven days, engage in any activity to produce goods or provide services for pay or a kind of profit. They comprise:

(1) **"Employed persons at work"**, i.e. those who worked for at least one-hour long job;

(2) **"Employed persons not at work"** due to temporary absence from a job or different time arrangements (such as shift work, flexi time and compensatory leave for overtime).

Unemployment

Persons in unemployment are defined as all those of working age who do not have a job but are looking for a job during a specified period and are available to start working if they get a job.

Labour Underutilization

It refers to mismatch between labour supply and demand, which translates into an unmet need for employment among the population. Measures of Labour Underutilization are as below:

(a) **Time-related Underemployment:** Based on the amended Factory Act 1951, it refers to those who are willing and available to engage in other work, as their existing working hours is less than 44 hours per week;

(b) **Unemployment:** It refers to an unemployed person who is currently searching for and available for the job;

(c) **Potential Labour Force:** It refers to an unemployed person who is willing to work, but being in a condition limited to their job search and/or availability.

Youth

Youth means when one is young or in the age range before adulthood. The United Nations (UN), for statistical purposes, defines ‘youth’, as the individuals between 15-24 years.

Child

In accordance with the ILO Worst Forms of Child Labour Convention No. 182 (1999) and the United Nations Convention on the Rights of the Child, a child is defined as an individual under 18 years of age. Measuring of child labour include all persons in the age group from 5 to 17 years, where age is measured as the number of completed years at the child's last birthday.

Child Labour

In Myanmar, there is no official definition of child labour, yet. Therefore, the definition referred in this survey is in accordance with the 18th International Conference of Labour Statisticians (18thICIS) resolution, the amended articles by 1951 Factory Act and the 2016 Shops and Establishments Law, where working children of the following types are considered as Child Labour:

(1) Age 5 years and under 18 years engaged in hazardous work for pay or profit for at least one hour per week or working in the night time (6 p.m. to 6 a.m.) for pay or profit; (OR)

(2) Age between 5 years and under 14 years and engaged for at least one hour per week for pay or profit; (OR)

(3) Age between 14 years and under 16 years and engaged for more than 24 hours per week for pay or profit; (OR)

(4) Age between 16 years and under 18 years and engaged in work more than 44 hours a week for pay or profit.

The rest of working children are not regarded as child labour and are labelled as "working children other than child labour".

Social Security Scheme

Social Security Scheme has been introduced in Myanmar by Social Security Act, 1954 which came into enforce on 1st January 1956. Now, Social Security Law, 2012, was enacted and it has been implementing since 1st April 2014 in line with the international standard.

There are six types of social insurance systems in Social Security Law, 2012. Now only the two insurance systems: Health and Social Care Insurance System and Employment Injury Benefit Insurance System which have been implementing as follow:

(a) Health and Social Care Insurance System (If the insured person is within 60 years of age at the time of initial registration, 2% by the employer and 2% by the worker, totally contribution for 4% and if the insured person is over 60 years of age at the time of initial registration, 2.5 percent by the employer and 2.5 percent by the worker, totally contribution for 5%.)

(b) Employment Injury Benefit Insurance System (Only the employer shall pay contribution for 1 %.)

The insured workers who have paid contribution under Social Security Law, 2012, shall entitle medical treatment in time of sickness, confinement and employment injury at the establishment for any cause and the following cash benefits:

(a) Sickness Benefit of insured person (has the right to enjoy 60 percent of average wage of the previous four months as cash benefit relation to sickness up to 26 weeks.)

(b) Maternity Benefit of female insured worker (has the right to enjoy 70 percent of average wage of a year as cash benefit relating to maternity up to 14 weeks and then if it is the twin delivery which has the right to enjoy another four weeks for the child care.)

(c) Maternity expense of the female insured workers (has the right to enjoy 50 percent for single delivery, 75 percent for twin delivery and 100 percent for triplet delivery and above of average wage of a month.)

(d) Miscarriage benefit of the female insured (has the right to enjoy 70 percent of average wage of a year as cash benefit relating to miscarriage up to 6 weeks.)

(e) Adoption of the child under 1 year of the female insured worker (has the right to enjoy 70 percent of average wage of a year as cash benefit relating to adopt up to 8 weeks.)

(f) Paternity Benefit of the male insured (has the right to enjoy 70 percent of average wage of previous one year and 15 days leave for infant care on confinement of his insured wife.)

(g) Maternity expense of the male insured for paternity whose wife is an uninsured (has the right to entitled half of maternity expense.)

(h) Medical treatment benefit for her child on confinement of female insured (has the right to take medical treatment for her child up to one year.)

(i) Funeral Expense (if the insured person is deceased for any cause, for a person nominate or dependent of those insured that they can be claimed to entitled up to maximum of five times from one time for funeral expense.)

(j) Medical Treatment for Retired (insured civil services after retiring who has the right to take the continuously medical treatment if it had paid contribution for 180 months and above under the combined of the Social Security Law, 2012 and Social Security Act 1954.)

(k) Temporary Disability Benefit (has the right to entitled 70 percent of average wage of a month within four months prior to occupational accident from the date of incapacity for work, to a maximum of 12 months for reducing or ceasing of earning by reasons of incapable to work of employment injury under medical certificate.)

(l) Permanent Disability Benefit (has the right to entitled five years to nine years in lump sum with calculation based on 70 percent of average wage of a month of the partial capacity and total loss of capacity for work due to employment injury.)

(m) Survivors' Benefit for deceased of employment injury (has the right to entitled 30 times up to 80 times based on contribution of the insured person.)

CHAPTER 8. NATIONAL ACCOUNTS

Gross Domestic Product (GDP)

The monetary value of all the finished goods and services produced within a country's borders in a specific time period. Though GDP is usually calculated on an annual basis, it can be calculated on a quarterly basis as well. GDP includes all private and public consumption, government outlays, investments and exports minus imports that occur within a defined territory.

- Gross domestic product is an aggregate measure of production equal to the sum of the gross values added of all resident institutional units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs).
- The sum of the final uses of goods and services (all uses except intermediate consumption) measured in purchasers' prices, less the value of imports of goods and services, or the sum of primary incomes distributed by resident producer units.

Per Capita GDP

The total output of a country that takes the gross domestic product (GDP) divided by the number of people in the country. The per capita GDP is especially useful when comparing one country to another because it shows the relative performance of the countries. A rise in per capita GDP signals growth in the economy and tends to translate as an increase in productivity.

Real Economic Growth Rate

A measure of economic growth from one period to another expressed as a percentage and adjusted for inflation (i.e. expressed in real as opposed to nominal terms).

CHAPTER 9. AGRICULTURE

Land

Land are classified into reserved forests, current fallows, net area sown, cultivable waste land, other wood land and others.

Crops

Crops are classified into Cereals, Oilseeds, Pulses, Spices and condiments, Tobacco and Betel, Vegetables and Fruits, Beverage, Fibre and Miscellaneous.

CHAPTER 10. FORESTRY

Permanent forest estate

Permanent forest estate means forest area that is designated by law or regulation to be retained as forest and may not be converted to other land use. Permanent Forest Estate includes three categories:

-Reserved Forest

-Protected Public Forest

-Protected Area System

Reserved forest and protected public forest area

Reserved forest means land constituted as a reserved forest under Myanmar Forest Law 2018.

Protected public forest

Protected public forest means land declared to be protected public forest under Myanmar.

Protected area system

Protected area means a geographically defined area which is designated or regulated and managed to achieve specific conservation objectives.

CHAPTER 11. INDUSTRY, STATISTICAL BUSINESSES REGISTER, CONSTRUCTION AND MYANMAR MICRO, SMALL AND MEDIUM ENTERPRISE SURVEY

Housing Sector

According to the Population and Housing Census (2014), the current housing stock is 9.3 million housing units out of 10.9 million households in nationwide, leaving a housing gap of 1.6 million units.

Thus, the Department of Urban and Housing Development (DUHD), under the Ministry of Construction has adopted 1 million housing plan for 30 years (2011-2040) to support the housing production sector. Whereas,

20 percent of “1 million housing plan” is responsible to produce by the public sector and the majority is conducted by the private sector. In Public Sector residential building are constructed by DUHD.

The department has produced affordable housing units including owned and rental housing, in which the average area of 1 unit is 628 square feet and the average cost for one unit is 22.6 million kyats.

Private Buildings

Number of applications submitted to and approved by the Yangon City Development Committee, Mandalay City Development Committee and construction completed. They are classified into two categories viz., (a) new buildings and (b) extension and repairs.

School Construction

Schools were constructed by the Ministry of Construction and Private contractors.

Bridges

The bridges were constructed by the Ministry of Border Affairs, Ministry of Construction, Yangon City Development Committee, Mandalay City Development Committee and Naypyitaw Development Committee.

State-Owned Economic Enterprises

In 2020-2021, State-Owned economic enterprises have been updated according to Myanmar Standard Industrial Classification(MSIC).

Micro, Small and Medium Enterprises in Manufacturing Sector

Myanmar’s manufacturing sector is at the heart of the country’s commercial landscape. Business Practice Intervention survey was conducted to provide an analysis of Myanmar’s Micro, Small and Medium Enterprises in manufacturing sector. This survey was operated the enterprises in a total of 14 States and Regions including Nay Pyi Taw Union Territory, operating in 33 townships, contributed to the study. In total, some 2,068 of the MEMS panel of enterprises gave commentary, for which an analysis of 1,811 firms could be undertaken. The study used the Myanmar Standard Industrial Classification (MSIC) codes to classify output. Only firms producing items in the MSIC 2-digit codes 10-33 were eligible for selection. The information of enterprises are business information, owner information, sales structure, production, production quantity and pricing, revenue and costs, assets, investments, labour issues, business management practices and the intervention on business practices.

CHAPTER 12. TOURISM

Tourist (or overnight visitor)

A tourist (or overnight visitor) is defined as a person travelling to and staying in places outside their usual environment for one purpose (United Nations World Tourism Organization).

Visitor

A visitor is a traveller taking a trip to a main destination outside his/her usual environment, for less than a year, for any main purpose (business, leisure or other personal purpose) other than to be employed by a resiednt entity in the country or place visited (United Nations World Tourism Organization).

CHAPTER 13. FOREIGN TRADE AND INVESTMENT

Balance of Payments

The Balance of Payments is a statistical statement that summarizes transactions between residents and nonresidents during a defined period. It consists of the current account, the capital account, and the financial account. The current account shows flows of goods, services, primary income, and secondary income between residents and nonresidents. The capital account shows credit and debit entries for non-produced nonfinancial assets and capital transfers between residents and nonresidents. The financial account shows net acquisition and disposal of financial assets and liabilities. (Balance of Payments manual-6 (BPM-6))

Coverage of Foreign Trade Statistics

Data include government and private exports and imports on trade account, gifts, aids, and parcel posts. Sale of goods, whether foreign or national to all foreign trading ships are included in export statistics. All data exclude exports and imports under military accounts. Exports and imports under diplomatic privileges have been excluded since 1966. Starting from November 1988, when border trade was opened, the total foreign trade data include border trade.

Export declaration forms and import declaration forms filled by the respective exporters and importers and checked by customs officials constitute the major source of information in compiling foreign trade statistics. Since 2001-2002, all exports and imports statistics are obtained from the customs department. Starting from 2016-2017(April to March), the trade data on electricity have been provided by the Ministry of Electricity and Energy. In addition, the trade data on aviation fuel has included in 2018-2019 (October to September).

Exports

Domestic exports are exports of national products. All exports are domestic exports plus re-exports from bond and other than from bond. Exports were formerly recorded according to the date of shipment have; since November 1967, they are recorded according to the date of completion of consignment. Exports are credited to the country of final destination or of ultimate consumption. Exports are valued at Free on Board (FOB), namely at port or place of dispatch of exporting country.

Imports

They are the sum of goods released direct from Customs wharves for domestic consumption (direct imports for consumption) and goods passed to be bonded (imports into bond). Imports were formerly recorded

according to the date of payment of duty have; since November 1967 they are recorded as of the date of arrival of goods. Imports are credited to the country of primary origin or production. Imports are valued at Cost, Insurance and Freight (CIF), namely at port or place of arrival of the country.

Import and Export Indices

Quantum Indices of exports and imports are computed to gauge the changes in the quantity of external trade when the effects on price movements are eliminated. Unit value indices are designed to provide means of measuring changes in the average unit value of commodities exported or imported.

Trade Category - General import figures and domestic export figures for certain selected commodities are used in computing the indices and include trade under private and government accounts.

Method - Both the Quantum and the Price Indices are of the aggregative type computed with Laspeyre's formula. The unit sale of each commodity is the CIF or FOB per unit value of general imports and domestic exports respectively. Base years are 2010-2011, 2015-2016 and 2020-2021.

Myanmar Investment Law

The Myanmar Investment Law was enacted on 18th October 2016, integrating Foreign Investment Law (2012) and the Myanmar Citizens Investment Law (2013) to create a fairer and more level playing field between foreign and domestic investors as well as to create a better investment environment.

Myanmar Citizen Investor

Myanmar Citizen Investor means a citizen who invests within the Union. In this expression, Myanmar companies and branch offices, and other enterprises established and registered in accordance with the Myanmar Companies Law are included.

Foreign Investment

Foreign Investment means any direct investment made by a foreign investor within the Union.

Permitted Amount

The permitted amount means the investment amount of the approved investment projects by the Myanmar Investment Law.

CHAPTER 14. TRANSPORT AND COMMUNICATIONS

Transports

Railway Transport, Airways Transport, Road Transport and Inland Water Transport.

Passenger-Mile

One passenger-mile corresponds to the transport of one passenger over one mile.

Freight Ton-Mile

One freight ton-mile corresponds to the transport of one ton of freight over one mile.

Railway Transport

Data represent the operation on all railway lines in the country except railways serving plantation, forests, mines or industrial plants. Statistics relating to diesel locomotives do not include diesel rail cars.

Air Transport

It includes public and private sectors for all traffic, both revenue and non-revenue, performed by the Myanmar Airlines on scheduled services, non-scheduled services, special and charter services. Data relating to cargo represent the total freight, baggage and mail irrespective of whether the freight is charged or not.

Road Transport

Passenger statistics include bus and taxi services. Passenger tickets and haulage form the basis for compilation of passenger statistics and freight statistics respectively. Road statistics include Union arterial highways and highways for Myanmar proper only. With the establishment of the new administration in March 1972, data for the year 1972-73 and after, include road under States administration.

Inland Water Transport

Inland water transport statistics are related to all traffic of powered vessels of the government functioning on commercial lines.

Shipping Statistics

They include fishing vessels, pleasure craft, tanker, container vessels, general cargo and passenger vessels except military vessels on government duty.

Communications Statistics

Statistics on perfomance of posts and telecommunications services are obtained from the Posts and Telecommunications Department, Myanma Posts and Telecommunications (MPT), Myanmar Posts and Yatanarpon Teleport, while data on television relay stations are provided by Myanma Radio and Television. Cellular Mobile Telephone System was begun in Yangon and Mandalay in 1993 and 1996. Global System for Mobile Communications (GSM) has introduced in Yangon and Mandalay in 2003 and extended to other states and regions very soon.

MPT provides internet services to some government agencies and private companies with an initial capacity of 400 dial-up lines since 1998. In 2014, Posts and Telecommunications Department allowed private sector inclusion in mobile phone and internet services. At present, public service provider, MPT and private service

providers such as ATOM, Ooredoo, Mytel are providing mobile telephone services and internet services in all over the country. Internet and Mobile phone subscription has been dramatically increasing since 2014.

CHAPTER 15. PRICES AND INTERNAL TRADE

Retail Price

Retail price means the price of a good or product when it is sold to the end user for consumption, not for resale through a third-party distribution channel.

Average Retail Prices

Central Statistical Organization collects average retail prices of commodity from the selected markets in the municipal area of Yangon City as well as all other cities of (79) Townships.

Wholesale Price

The cost of a goods sold by a wholesaler.

Average Wholesale Prices

Wholesale prices are collected directly from the wholesale centers in Yangon by monthly.

Consumer Price Index (CPI)

The Consumer Price Index measures the changes in price of goods and services from a household's expenditure. Movements in the price index reflect changes in the average household expenditure. The index is a measurement unit designed to show changes in price level over time through comparison to a base year. The price index is equal to 100 for the base year. CPI uses a base year of 2017. The changes in prices of goods and services are calculated in reference to the base year for monthly or annual figures showing a ratio or percentage. A measure of the overall level of prices shows the cost of a fixed basket of consumer goods relative to the cost of the same basket in a base year.

The 2017 base year computes CPI by using the following Modified Laspeyres's Price Index formula:

$$I_t^i = I_{t-1}^i * \sqrt[i]{\pi \frac{p_t^i}{p_{t-1}^i}}, \text{ where}$$

I_t^i is an index of product *i* in month *t,*

I_{t-1}^i is an index of product *i* in month *t-1,*

p_t^i is price of product *i* in month *t* and

p_{t-1}^i is price of product *i* in month *t-1*

To receive the upper level indices and the Union index, the weighted average of these micro-level indices calculated.

$$I_t = \sum_i w_o^i * I_t^i, \text{ where}$$

I_t is index for month t and

w_o^i is weight of product i in base period $w_0^i = \frac{p_0^i * q_0^i}{p_0 * q_0}$.

Commodity Basket

Commodity basket also called basket of goods. A collection of products, raw materials and services which are comprised the Consumer Price Index (CPI) over a period. The basket typically indicates consumer buying behavior across a diverse set of offerings.

The 2017 CPI introduces the UN COICOP classification. The classification is used internationally possible to make international comparison of inflation at more detailed levels. The 2017 CPI basket has 271 products and services, 108 food items, 163 non-food items including goods and services. There are new 18 items in the index, for example new school uniforms, kitchen cupboard, gas stove, washing machines, air conditioner, etc. 2017 CPI based on only non-purchased items are excluded from total expenditure.

Inflation

An increasing overall level of prices is rising in the long period.

Inflation Rate

The percentage increase in the price of goods and services, usually, annually. The inflation rate means the average price of commodities has risen for a long period of time, that situation refers total demand is higher than total supply. In other words, the inflation rate shows climbing price index.

When the inflation rate is high, the value of a unit of currency is reduced and larger sums of money are required to purchase the same quantity of goods or services. This rise in the general price level and reduction in the real value of money is inflation.

Year on Year Inflation

The Inflation can be measured by computing percentage change in current month CPI from month to month or percent change from the same month of the prior year, according to the following formula:

$$\text{Year on Year Inflation} = \frac{\text{bi-ai x 100}}{\text{ai}}$$

bi = CPI for the current period

ai = CPI for the corresponding month of the previous year

Annual Average Rate of Inflation

The average rate of inflation is computed monthly CPI growth rate within a year taking 12 month of year, according to the following formula:

$$\text{Annual Average Rate of Inflation} = \frac{1}{12} \sum_{i=1}^{12} \frac{bi-ai}{ai} \times 100$$

bi = CPI for the current period

ai = CPI for the corresponding month of the previous year

Gold Price

Gold prices are collected from gold dealer by daily for the highest, lowest, and the average prices of 24 carat and 22 carat gold in Yangon.

Cooperative Statistics

Statistics on cooperative activities are provided by the Cooperative Department. The major objective of cooperative society is to procure, produce, and distribute essential goods and services to the consumers through the respective cooperative societies.

Cooperative statistics shows the number of societies, number of members Paid-Up Share Capital, Saving, Loan, Work Extension Fund, Social/Culture Fund, General Fund, Liabilities, Net profit, and Working Capital from cooperative societies.

CHAPTER 16. PUBLIC FINANCE, BANKING AND FINANCIAL MARKETS

Public Finance

The Republic of the Union of Myanmar Budget has been classified into the Union Budget and State and Region Budget since 1st October 2011-2012.

Nay Pyi Taw Development Committee is drawn on the basis of self-financing since 2006-2007.

Some of the State-Owned Economic Enterprises under the Ministry of Transport have been carried out their functions outside the Union Fund since 2013-2014 and Yangon Electricity Supply Corporation and Mandalay Electricity Supply Corporation have been carried out their functions with their own fund since 2015-2016.

Social Security Board has been carried out their functions outside the Union Fund except for services personal wages and salaries since 2013-2014.

Central Bank of Myanmar is carried out its functions with its own fund beginning from 2015-2016.

State Economic Enterprise (SEE) budget is included in umbrella of the Union Budget. In 2018 (6) month Fiscal Year, there was 32 State Economic Enterprises (SEEs). Among these 32 SEEs, 20 SEEs have been used Own Fund Account and SEE Account, 7 SEEs that are Financial Institutions which have been used only SEE Account and other 5 of SEEs are outside of the union fund which have been used Current Account. If SEE get profit, 25% of the net profit are paid as income tax, 20% of net profit are put into the Union Fund as state contribution.

In 2018-2019 Fiscal Year, State Economic Enterprise also which depends on their OA balance. Eight of SEEs have been used their own fund for all expenditures. Five of SEEs have been used their own fund for current expenditures and used union fund for the capital and financial expenditure. Six of SEEs have been used their own fund for current expenditure on the purchase of raw materials, commercial tax, income tax, state contribution, operating cost, administrative and research cost and distribution cost and used for union fund for the rest of current expenditure, capital and financial expenditure.

One of SEE has been used their own fund for current expenditure on the 50% of purchase of raw materials, commercial tax, income tax, state contribution, operating cost, administrative and research cost and distribution cost and union fund for the rest of current expenditure, capital and financial expenditure. If SEEs get profit, they shall be paid as income tax according to the Union Tax Law and 20% of net profit shall be paid to the state contribution to the Union Fund.

In 2019-2020 Fiscal Year, State Economic Enterprises were changed their financial management system. According to this system, all revenue and expenditure of SEEs put into the Union Fund Account-State Economic Enterprise (UFA-SEE) and their UFA-OA Accounts were closed by permission of Union Government Cabinet Meeting. If SEEs get profit, they have to pay income tax according to the Union Tax Law and the rest of their net profit was paid to the Government as State Contribution.

In the 2020-2021 Fiscal Year, SEEs use only the Union Fund Account-State Economic Enterprise (UFA-SEE). If SEEs get profit, they have to pay income tax according to the Union Tax Law and the rest of their net profit was paid to the Government as State Contribution.

In the 2021-2022(Oct-Mar) Fiscal Year, SEEs use only the Union Fund Account-State Economic Enterprise (UFA-SEE). If SEEs get profit, they have to pay income tax according to the Union Tax Law and the rest of their net profit was paid to the Government as State Contribution.

Government Debt Stock

Government debt stock refers to the total value of the government debt that a government owes to all external and domestic lenders.

Domestic Debt Stock

Domestic debt stock is the debt that the government owes to Central Bank of Myanmar, State-Owned Banks, Private Banks, Foreign Banks Branches and Securities Companies.

External Debt Stock

External debt stock is the debt that the government owes to foreign lenders like ADB, World Bank and etc.

Repayment Principle

Repayment Principle is the periodic payment based on due date that is used to reduce the outstanding loan amount.

Money Supply

Money Supply is the total value of money available in an economy at a point of time. There are several ways to define money such as M1, M2 and M3, etc.

Money Supply (M1) or Narrow Money covers currency outside depository corporations and transferable deposits at banks.

Currency outside Depository Corporations

Currency outside Depository Corporations is the domestic currency included in broad money and is complied as currency in circulation less currency holdings in the vaults of other depository corporations (banks).

Transferable (Demand) deposits

Transferable (Demand) deposits comprise all deposits that are exchangeable on demand at par, without penalty or restriction, and that are otherwise commonly used to directly make payments.

People's Savings (Other Deposits)

People's savings or other deposits comprise all claims, other than transferable deposits, that are represented by evidence of deposits. It includes saving deposits, time deposits, saving certificates, and other types of deposits.

Foreign Exchange Rates

Starting from 2012-2013, managed floating foreign exchange rate is used. Starting from 1st April 2012, the daily reference foreign exchange rates are obtained from Central Bank of Myanmar.

Since 5th February 2019, the Reference Exchange Rate of Myanmar Kyat equivalent to one unit of the US Dollar is computed and published by the Central Bank of Myanmar on its website every bank business day at 16:00.

The Reference Exchange Rate is an indicative rate and participants in the foreign exchange market are not required to use it in their foreign exchange transactions. The Reference Exchange Rate of the previous bank business day can be used for settling customs obligations, accounting and statistical purposes.

Treasury Bonds

Issuing Government Treasury Bonds before 2016

On behalf of the Government, the Central Bank of Myanmar (CBM) has issued the 3-years and 5-years Government Treasury Bonds since 1993. On January 1st, 2010, CBM issued 2-years Government Treasury

Bonds and the coupon rates of 2-years, 3-years and 5-years Government Treasury Bonds are 8.75%, 9% and 9.5% respectively.

Issuance of Government Treasury Bills and Bonds by Auction

In order to reduce CBM Financing, the Government Treasury Bill has been issuing since January 28th, 2015 and Bond has been issuing since September 20th, 2016 with Scripless System in line with the international standards. According to the Agency Agreement between Ministry of Planning and Finance (MOPF) and CBM, CBM is acting as the agent of MOPF but Treasury Department manages all process on behalf of MOPF for the issuance of Government Securities.

Multiple price system for competitive bidders and Market Weighted Average Yield for non-competitive bidders has been practiced in Treasury Bill and Bond Auction.

In Government Securities Auctions, there are two types of bidders, Competitive and Non-Competitive Bidder. Myanma Economic Bank and Myanma Agricultural Development Bank are Non-Competitive Bidders and other State-Owned Banks, Private Banks, Foreign Banks Branches and Securities Companies are Competitive Bidders. Insurance Companies, Institutional Investors and Individual Investors can purchase Government Securities through the Securities Companies. All information related to Government Securities Auction (including Auction Calendar, Auction Announcement, Auction Result, and Related Documents) are uploaded on the Website of CBM and the Website of MOPF.

Government Treasury Bill with the maturity of 1-month, 3-months, 6-months and 1-year have been issued and the total Auction is 190 times up to March 2023. Government Treasury Bond with the maturity of 2-year, 2 and half year, 3-year, 4-year and 5-year have been issued and the total Auction is 78 times up to March 2023.

Interest Rates

Central bank rate, interest on treasury bills and bonds, deposit rates and lending rates are shown in table 16.19.

Central Bank Survey

Central Bank Survey in table 16.20 shows the components of monetary base and its assets that are compiled based on the Central Bank's balance sheet data.

Other Depository Corporations Survey

Other Depository Corporations Survey in table 16.21 shows the assets and liabilities positons that are compiled based on the consolidated balance sheets data of domestic banks which are Myanma Economic Bank, Myanma Foreign Trade Bank, Myanma Investment and Commercial Bank, Myanma Agricultural Development Bank, Private Banks and Foreign Bank Branches.

Foreign Exchange Reserves

Foreign Exchange reserves in table 16.22 include gold and foreign currencies. Previously, gold was valued at SDR 35 per fine troy ounce and converted into Kyat at the official exchange rate of K 8.50847 per SDR. Since 1997, the value of gold in the foreign exchange reserves has been based on London Gold Market rate. Foreign currencies are valued at the reference rates.

Depository Corporations Survey

Depository Corporations Survey consolidates the Central Bank Survey and the Other Depository Corporations Survey. In table 16.23 it shows the monetary aggregates positions, and assets that are claims on other sectors of the domestic economy.

Equity Securities Trading

Equity securities trading in Yangon Stock Exchange shown in Table 16.27 means buying and selling the share of listed companies on Yangon Stock Exchange. Currently there are seven listed companies on Yangon Stock Exchange, namely First Myanmar Investment Public Co. Ltd. (FMI), Myanmar Thilawa SEZ Holding Public Ltd. (MTSH), Myanmar Citizens Bank Ltd. (MCB), First Private Bank Ltd. (FPB), TMH Telecom Public Co., Ltd. (TMH), Ever Flow River Group Public Co., Ltd. (EFR), AMATA Holding Public Co., Ltd. (AMATA).

Trading the Government Securities at Secondary Market

Trading the government securities through securities companies at secondary market shown in Table 16.28 includes treasury bonds and treasury bills. The secondary market is a marketplace where investors can buy and sell treasury bonds and treasury bills. A key difference compared to the primary market is that proceeds from the sale of treasury bonds and treasury bills go to the counterparty, which could be an investor or a dealer, whereas in the primary market, money from investor goes directly to the issuer.

Securities Account

A securities account shown in table 16.29 is an account that holds securities on behalf of an investor with a securities company. At this moment, there are six securities companies namely KBZ Securities., Myanmar Securities Exchange Centre Co., AYA trust Securities Co., CB Securities Co., KTZRH Securities Co., and UAB Securities Co.,.

https://www.mopf.gov.mm
https://www.csostat.gov.mm
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